



Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions: FY 2007

Detailed Statistical Tables | NSF 09-315 | September 2009

Erratum: All-agencies totals for U. Central FL and U. South FL in table 14 have been revised. Table 14 was replaced with a corrected version October 2009.

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Foreword

Institutions of higher education, the major source of the nation's scientists and engineers, perform about one-half of the nation's basic research. Therefore, the level, distribution, and characteristics of federal academic support are of much interest to officials at federal, state, and local levels and in nongovernmental sectors.

The National Science Foundation Act of 1950, as amended, requires that the Foundation "... initiate and maintain a program for the determination of the total amount of money for scientific and engineering research, including money allocated for the construction of the facilities wherein such research is conducted, received by each educational institution and appropriate nonprofit organization in the United States, by grant, contract, or other arrangement from agencies of the Federal Government, and to report annually thereon to the President and the Congress."

To fulfill this requirement, the Foundation has utilized the data collection system originally designed by the Committee on Academic Science and Engineering of the Federal Council for Science and Technology. The Foundation annually collects statistical data from the 19 federal agencies that account for virtually all support for science and engineering (S&E) research and development at educational institutions. Data are also collected on these agencies' obligations to nonprofit institutions.

Since its inception, this survey system has been the sole source of data on federal funding to individual institutions for S&E activities and therefore attracts a wide audience. These data provide information that enables users to examine patterns of support for individual institutions over time and to compare such patterns with those of other institutions.

We are grateful for the continued cooperation of the responsible staff members in the participating agencies, and we appreciate their efforts to assist us in ensuring the quality of their data submissions.

Lynda T. Carlson
Director
Division of Science Resources Statistics
National Science Foundation

General Notes

The data presented in these tables cover all categories of direct federal science and engineering (S&E) support to institutions of higher education in the United States for S&E activities. The 19 agencies listed in these tables provide virtually all federal funding for S&E research and development (R&D) at U.S. universities and colleges. Data are also reported on these agencies' obligations to nonprofit institutions.

The fiscal year (FY) 2007 data in this report were submitted by 19 federal agencies, covering the period October 1, 2006, through September 30, 2007. Because of space constraints, data for 10 agencies are often combined and reported in an "other" category in tables that show funding by agency. The 10 agencies are the Agency for International Development; Appalachian Regional Commission; Departments of Homeland Security, Housing and Urban Development, the Interior, Labor, and Transportation; Nuclear Regulatory Commission; Office of Justice Programs; and Social Security Administration.

The following agencies were included in the other category, because they reported obligations in the variables represented by these tables:

Tables 10, 28 and 30 include the Departments of Homeland Security, Housing and Urban Development, Labor and Transportation; Agency for International Development; Appalachian Regional Commission; Nuclear Regulatory Commission; Office of Justice Programs; and Social Security Administration.

Tables 11 and 20 include the Department of Transportation and Social Security Administration.

Tables 13, 18 and 19 include the Departments of Homeland Security, Housing and Urban Development, Interior, Labor and Transportation; Agency for International Development; Appalachian Regional Commission; Nuclear Regulatory Commission; Office of Justice Programs; and Social Security Administration.

Table 16 includes the Departments of Homeland Security and Transportation; and Office of Justice Programs.

Table 23 includes the Departments of Labor and Transportation.

Table 25 includes the Departments of Interior, Labor, and Transportation.

Tables 26 and 27 include the Departments of Homeland Security, Housing and Urban Development, Interior, Labor, and Transportation; Agency for International Development; Nuclear Regulatory Commission; Office of Justice Programs; and Social Security Administration.

Table 33 includes the Departments of Interior and Labor and Office of Justice Programs.

Table 34 includes the Departments of Commerce, Homeland Security, Interior, Labor, and Transportation; Environmental Protection Agency; and Social Security Administration.

Table 36 includes the Departments of Commerce, Interior, Labor and Transportation; Environmental Protection Agency; and Social Security Administration.

The detailed agency-specific data are available from the National Science Foundation upon request. In FY 2007, the 19 agencies reported obligations to 1,167 universities and colleges, 49 academic system offices, and 1,270 independent nonprofit institutions. Every academic system has a system office, but several of the system offices were not reported as directly receiving obligations in FY 2007.

Because of rounding, data in the text or tables may not add to the totals or subtotals shown. Reported obligations were rounded to the nearest thousand dollars by the submitting agency.

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TABLE 1. Federal obligations for science and engineering to universities and colleges, by type of activity: FY 1963–2007 (Dollars in thousands)

					Fellowships,		
				Facilities for	traineeships,	General	
	All federal	Research and		instruction	and training	support	Other S&E
Fiscal year	obligations	development ^a	R&D plant ^a	in S&E	grants	for S&E	activities ^a
1963	1,328,511	829,524	105,896	NA	NA	NA	393,091
1964	1,528,604	975,597	100,837	NA	NA	NA	452,170
1965	1,816,171	1,094,963	126,196	NA	NA	NA	595,012
1966	2,163,504	1,252,146	114,767	NA	365,560	NA	431,031
1967	2,323,795	1,301,242	111,309	NA	447,236	NA	464,008
1968	2,349,817	1,398,305	96,148	NA	440,895	NA	414,469
1969	2,361,399	1,474,681	54,516	NA	436,270	NA	395,932
1970	2,187,579	1,446,618	44,778	NA	429,408	NA	266,775
1971	2,343,129	1,551,391	29,942	28,729	421,029	99,669	212,369
1972	2,599,111	1,853,085	36,917	26,341	387,888	83,288	211,592
1973	2,464,362	1,870,690	43,338	13,372	287,210	38,964	210,788
1974	2,736,984	2,085,204	29,009	3,506	326,600	86,974	205,691
1975	2,805,877	2,246,182	44,787	5,026	201,273	46,353	262,256
1976	2,959,656	2,430,970	23,899	3,210	174,871	74,483	252,223
1977	3,351,337	2,803,017	36,471	3,282	184,671	75,928	247,968
1978	3,962,500	3,388,438	34,328	4,906	205,925	74,398	254,505
1979	4,473,529	3,874,384	32,068	6,743	204,866	92,483	262,985
1980	4,790,972	4,160,543	37,780	3,776	210,121	91,541	287,211
1981	5,062,856	4,410,931	27,694	4,563	205,448	92,721	321,499
1982	5,179,610	4,554,475	31,200	4,303 829	176,582	80,137	336,387
1983							331,769
1984	5,680,699	5,024,398	37,547	2,522	189,616	94,847	
1985	6,308,014	5,448,821	49,764	1,889	194,895	112,588	500,057
1986	7,257,862	6,246,181	113,932	4,947	253,082	119,171	520,549
1987	7,431,624	6,457,495	105,827	4,990	246,196	111,130	505,986
	8,568,215	7,241,932	229,875	13,722	290,942	236,933	554,811
1988	9,138,149	7,721,109	202,907	13,345	309,348	171,826	719,614
1989	10,080,452	8,528,387	237,010	16,911	340,458	197,745	759,941
1990	10,470,772	9,016,628	141,651	19,241	393,820	143,917	755,515
1991	11,907,557	10,091,898	163,349	32,792	469,297	192,823	957,398
1992	12,838,077	10,926,788	209,173	38,983	511,127	160,166	991,840
1993	12,834,138	11,024,445	259,421	33,247	526,331	66,827	923,867
1994	13,867,116	11,898,075	216,558	48,734	633,228	136,555	933,966
1995	14,460,863	12,180,672	341,343	51,581	674,464	263,992	948,811
1996	14,449,848	12,345,638	248,222	49,023	636,293	219,008	951,664
1997	15,095,948	13,019,392	275,955	29,889	676,610	170,843	923,259
1998	16,092,764	13,875,751	156,582	22,771	757,312	237,908	1,042,440
1999	18,057,126	15,569,103	172,652	46,992	843,736	314,652	1,109,991
2000	19,877,232	17,289,808	239,620	59,702	782,841	314,184	1,191,077
2001	22,491,561	19,390,153	398,978	67,426	842,530	331,904	1,460,570
2002	24,430,674	21,154,640	301,225	109,693	936,862	431,861	1,496,393
2003	26,659,692	22,804,253	726,204	86,112	949,944	428,796	1,664,383
2004	27,338,022	23,810,968	382,067	82,800	1,048,218	421,318	1,592,651
2005	28,381,213	25,025,362	421,772	39,987	1,045,486	388,914	1,459,692
2006	28,634,346	25,361,561	308,502	16,460	1,036,775	323,060	1,587,988
2007	28,519,932	25,335,978	279,065	13,262	1,101,018	221,735	1,568,874

NA = not available; included under "Other S&E activities."

S&E = science and engineering.

^a See Technical Notes, "Changes in Reporting."

TABLE 2. Federal obligations for science and engineering to universities and colleges, by type of activity and agency: FY 1963–2007 (Dollars in millions)

Type of activity	113)																					
and fiscal year	All agencies	AID	ARC	DHS	DOC	DODa	DOE	DOI	DOL	DOT ^a	ED^{a}	EPA	GSA	HHS ^c	HUD	NASA ^a	NRC	NSF	OEO	OJP	SSA	USDA
																		-				
All activities	1 220 E	no	no	no	1.0	210.0	7/ 1	2.0	no	no	no	no	no	E01.0	no	07.4	no	254.2	no	no	no	104.0
1963	1,328.5 1,528.6	na	na	na	1.8 1.7	218.0 258.1	76.1 79.9	3.8 5.1	na	na	na	na	na	581.0 683.8	na	87.4 107.6	na	256.3 277.5	na	na	na	104.0 115.0
1964 1965	1,816.2	na na	na na	na na	2.6	267.9	84.4	9.6	na na	na na	na	na	na na	856.5	na	134.3	na na	325.2	na na	na	na na	135.6
1966	2,163.5				2.8	278.0	96.9	19.1			na	na		1,109.2	na	142.2		374.5		na		141.0
1967	2,103.3	na na	na na	na	4.4	264.1	109.6	23.9	na	na na	na	na	na	1,109.2	na na	131.5	na na	394.5	na na	na	na	141.0
		Ha	IIa	na					na		na	na	na				Ha			na	na	
1968	2,349.8	na	na	na	8.0	243.1	119.7	28.2	6.6	3.7	na	na	na	1,229.4	1.7	129.8	na	422.8	12.5	na	na	144.2
1969	2,361.4	3.9	na	na	2.2	278.7	121.0	24.3	9.1	NA	na	na	na	1,261.8	1.1	127.2	na	367.0	9.3	na	na	155.9
1970	2,187.6	5.5	na	na	3.9	265.5	114.5	27.7	3.5	10.1	na	na	na	1,036.7	0.5	131.2	na	387.4	18.9	na	na	182.1
1971	2,343.1	19.1	na	na	7.6	249.0	105.8	22.6	5.2	10.8	na	27.2	na	1,142.3	0.7	134.1	na	387.7	16.4	na	na	214.6
1972	2,599.1	18.7	na	na	26.0	243.9	95.4	24.3	7.3	15.9	na	23.3	na	1,318.4	1.5	119.0	na	458.7	8.3	na	na	238.6
1973	2,464.4	10.7	na	na	28.4	232.9	96.2	23.7	6.3	15.9	na	27.7	na	1,225.0	0.9	111.4	na	419.6	8.7	na	na	256.8
1974	2,737.0	19.9	na	na	29.4	184.4	99.5	23.8	7.1	12.8	na	30.9	na	1,515.4	0.6	98.9	na	449.6	4.1	na	na	260.7
1975	2,805.9	12.4	na	na	25.8	190.5	124.3	28.8	5.5	20.8	na	38.8	na	1,467.4	2.3	108.0	*	490.5	na	na	na	290.7
1976	2,959.7	13.5	na	na	38.2	211.9	144.1	28.2	4.5	15.7	na	33.0	na	1,522.2	1.4	118.9	3.2	496.3	na	na	na	328.6
1977	3,351.3	24.4	na	na	32.5	267.3	208.1	29.5	7.2	10.9	na	46.3	na	1,686.5	4.3	121.0	4.5	565.8	na	na	na	343.2
1978	3,962.5	28.1	na	na	35.9	452.3	267.2	42.5	12.6	17.5	na	57.4	na	1,900.8	10.5	130.5	8.4	607.1	na	na	na	391.7
1979	4,473.5	28.5	na	na	48.0	528.7	273.9	40.1	11.1	11.4	0.0	66.9	na	2,216.0	4.0	143.9	6.9	671.6	na	na	na	422.5
1980	4,791.0	38.6	na	na	51.6	555.9	309.6	42.4	10.3	19.1	48.0	81.5	na	2,281.1	4.3	171.2	7.0	726.4	na	na	na	444.1
1981	5,062.9	31.3	na	na	51.8	726.0	310.4	34.2	12.9	28.5	56.1	67.5	na	2,363.6	3.0	183.5	7.4	695.1	na	na	na	491.4
1982	5,179.6	50.4	na	na	40.6	857.3	288.2	28.3	8.4	12.0	35.6	83.8	na	2,332.8	2.6	176.9	5.0	728.1	na	na	na	529.7
1983	5,680.7	43.4	na	na	51.0	940.3	320.0	32.0	6.4	25.4	34.9	50.3	na	2,602.2	1.5	203.8	4.7	798.8	na	na	na	566.0
1984	6,308.0	56.3	na	na	105.8	954.6	348.4	32.2	3.1	13.6	43.6	51.9	na	2,934.1	0.2	216.6	4.6	935.6	na	na	na	607.4
1985	7,257.9	57.0	na	na	81.2	1,061.1	451.7	33.1	3.4	7.6	69.6	65.2	na	3,440.0	0.2	251.0	5.4	1,078.7	na	na	na	652.8
1986	7,431.6	44.3	na	na	70.3	1,206.2	420.5	40.9	3.7	13.6	74.0	70.8	na	3,536.0	0.1	270.3	3.8	1,056.6	na	na	na	620.7
1987	8,568.2	53.3	na	na	88.8	1,278.5	475.2	39.4	8.3	15.3	280.8	74.3	na	4,195.3	0.1	309.9	3.9	1,070.2	na	na	na	674.7
1988	9,138.1	48.5	na	na	81.4	1,377.4	536.4	41.6	8.0	24.2	255.6	66.2	na	4,486.2	0.1	364.5	3.6	1,102.9	na	na	na	741.7
1989	10,080.5	65.3	na	na	76.4	1,486.4	566.4	56.2	6.5	25.1	269.6	85.8	na	4,916.8	0.0	462.7	4.3	1,337.3	na	na	na	721.7
1990	10,470.8	47.4	na	na	116.1	1,342.2	556.5	60.5	8.6	42.6	260.1	93.6	16.8	5,200.7	0.1	513.0	4.6	1,445.9	na	na	na	762.1
1991	11,907.6	31.9	na	na	124.0	1,540.7	662.2	82.8	5.8	44.1	354.1	116.0	11.3	5,822.6	*	596.2	5.4	1,642.8	na	na	na	867.6
1992	12,838.1	27.6	na	na	132.3	1,511.2	706.7	79.7	9.2	58.3	402.3	150.0	4.5	6,281.6	0.2	688.2	5.9	1,831.5	na	na	na	948.9
1993	12,834.1	11.5	na	na	109.8	1,835.6	737.1	77.7	6.6	98.8	156.4	152.7	0.0	6,093.4	0.4	731.8	4.8	1,869.4	na	na	na	948.3
1994	13,867.1	12.8	na	na	163.0	1,890.4	636.4	64.3	4.8	67.0	170.9	144.6	0.2	6,970.7	0.8	746.2	6.3	2,043.4	na	na	na	945.3
1995	14,460.9	167.6	na	na	183.4	1,852.1	637.4	54.5	6.0	80.3	187.9	164.6	5.1	7,117.8	1.7	832.8	6.0	2,211.1	na	na	na	952.5
1996	14,449.8	107.7	na	na	210.9	1,785.8	656.1	44.6	5.8	62.2	175.3	103.3	0.1	7,429.1	1.9	770.8	3.8	2,205.7	na	10.2	0.7	875.9
1997	15,095.9	26.2	na	na	221.8	1,712.8	647.6	58.2	4.6	75.0	171.2	163.5	*	7,936.8	2.7	824.3	5.1	2,248.5	na	16.9	0.4	980.4
1998	16,092.8	33.9	0.3	na	205.9	1,709.6	632.5	65.9	6.2	75.3	242.6	198.5	0.0	8,648.9	0.7	924.1	5.2	2,451.0	na	19.9	5.0	867.4
1999	18,057.1	30.0	0.4	na	311.3	1,801.2	651.0	82.1		107.2	325.9	178.8	0.0	9,841.3	1.0	1,038.6	4.5	2,699.2	na	22.9	5.0	946.0

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TABLE 2. Federal obligations for science and engineering to universities and colleges, by type of activity and agency: FY 1963–2007 (Dollars in millions)

Type of activity	113)																					
Type of activity and fiscal year	All agencies	AID	ARC	DHS	DOC	DOD ^a	DOE	DOI	DOI	DOT ^a	ED^{a}	EPA	GSA	HHS ^c	HUD	NASA ^a	NRC	NSF	OEO	OJP	SSA	USDA
2000	19,877.2	33.5	0.4	na	302.5	2,006.5	702.0	87.9		126.6	182.7	148.3	0.0	11,319.3	1.6	1,015.9	5.0		na	19.4	6.0	1,080.9
2001	22,491.6	31.0	0.4	na	370.1	2,156.2	767.8	99.3		160.4	187.7	186.6	0.0	12,831.1	1.7	1,127.3	5.0	3,321.2	na	22.0	8.9	1,199.2
2002	24,430.7	34.2	0.2	na	316.8	2,316.8	736.2	96.4	45.7	134.7	145.7	161.6	0.0	14,493.2	1.0	1,244.1	4.2	3,582.0	na	25.0	7.5	1,085.5
2003	26,659.7	26.7	0.3	NA	390.7	2,528.4	760.9	95.5	44.3	151.7	229.3	142.6	0.0	15,876.3	1.2	1,262.8	2.8	3,954.2	na	38.1	9.1	1,144.7
2004	27,338.0	27.1	0.1	9.8	321.6	2,470.3	803.6	109.1	32.6	149.7	232.5	132.0	0.0	16,498.6	2.1	1,176.0	4.2	4,188.0	na	21.6	5.3	1,153.6
2005	28,381.2	27.4	0.2	40.4	402.7	2,734.8	939.6	71.0	35.5	140.2	306.6	157.5	0.0	17,215.9	1.1	1,090.6	3.7	3,949.8	na	27.0	7.7	1,229.3
2006	28,634.3	27.4	0.1	26.4	546.0	2,940.1	901.8	92.0	30.0	170.8	250.2	116.9	0.0	17,162.8	0.5	975.3	3.8	4,098.7	na	22.4	6.4	1,262.7
2007	28,519.9	29.9	0.2	33.2	339.9	3,157.6	814.3	89.0	31.3	105.8	268.9	91.1	na	17,527.2	0.4	553.0	3.1	4,209.8	na	6.5	6.0	1,252.7
Research and development	d																					
1963	829.5	na	na	na	1.5	218.0	68.3	3.8	na	na	na	na	na	332.9	na	59.8	na	104.6	na	na	na	40.6
1964	975.6	na	na	na	1.1	258.1	70.5	5.0	na	na	na	na	na	399.2	na	78.2	na	115.8	na	na	na	47.5
1965	1,095.0	na	na	na	2.1	267.9	74.8	9.5	na	na	na	na	na	441.9	na	100.6	na	139.2	na	na	na	59.1
1966	1,252.1	na	na	na	2.1	278.0	83.2	18.7	na	na	na	na	na	507.3	na	107.4	na	192.5	na	na	na	62.9
1967	1,301.2	na	na	na	3.4	264.1	89.7	23.9	na	na	na	na	na	577.0	na	109.0	na	170.2	na	na	na	64.0
1968	1,398.3	na	na	na	6.7	243.1	101.8	27.8	6.6	3.7	na	na	na	619.1	1.0	126.1	na	187.7	12.5	na	na	62.2
1969	1,474.7	3.9	na	na	1.7	278.7	103.1	23.5	9.1	NA	na	na	na	667.1	1.0	122.3	na	191.5	9.3	na	na	63.6
1970	1,446.6	5.5	na	na	3.2	265.5	101.4	27.1	3.5	10.1	na	na	na	614.9	0.5	127.4	na	201.2	18.9	na	na	67.4
1971	1,551.4	17.1	na	na	6.9	249.0	95.9	21.3	3.3	8.0	na	17.0	na	695.7	0.7	128.5	na	216.9	16.4	na	na	74.8
1972	1,853.1	13.5	na	na	23.6	243.9	86.9	23.0	7.3	12.4	na	17.7	na	879.3	1.5	112.4	na	334.7	8.3	na	na	88.6
1973	1,870.7	8.4	na	na	24.9	232.9	85.2	22.2	5.0	15.2	na	18.6	na	903.8	0.9	102.6	na	348.5	8.7	na	na	93.8
1974	2,085.2	18.4	na	na	26.6	184.4	94.6	22.2	5.6	11.5	na	24.1	na	1,129.0	0.6	92.0	na	376.1	3.4	na	na	96.7
1975	2,246.2	8.3	na	na	22.2	190.5	119.2	27.2	4.0	18.1	na	33.8	na	1,205.3	2.3	100.2	0.0	404.6	na	na	na	110.5
1976	2,431.0	10.7	na	na	29.0	211.9	138.1	25.7	3.0	14.9	na	29.3	na	1,296.2	1.4	106.8	3.2	436.6	na	na	na	124.2
1977	2,803.0	20.2	na	na	32.2	267.3	187.2	27.4	7.2	9.6	na	45.0	na	1,452.1	4.3	113.7	3.8	491.0	na	na	na	142.2
1978	3,388.4	24.9	na	na	35.0	452.3	251.1	34.3	12.6	16.4	na	53.8	na	1,657.6	10.5	124.7	8.4	531.5	na	na	na	175.3
1979	3,874.4	28.0	na	na	46.5	528.7	256.4	35.3	11.1	11.4	0.0	61.1	na	1,966.5	4.0	137.2	6.5	587.8	na	na	na	193.8
1980	4,160.5	38.6	na	na	50.4	555.9	279.6	38.8	10.3	19.1	48.0	76.9	na	2,025.6	4.3	161.3	6.1	633.9	na	na	na	211.8
1981	4,410.9	31.3	na	na	51.1	700.5	281.8	30.2	12.9	27.8	56.1	64.2	na	2,112.8	3.0	173.9	7.0	616.8	na	na	na	241.4
1982	4,554.5	50.4	na	na	39.7	813.7	265.2	21.5	8.4	11.7	35.6	78.1	na	2,110.6	0.5	167.7	5.0	689.8	na	na	na	256.5
1983	5,024.4	43.4	na	na	50.1	913.4	296.6	20.8	6.4	25.1	34.9	45.3	na	2,360.3	1.1	189.4	4.7	759.1	na	na	na	273.9
1984	5,448.8	56.3	na	na	75.6	827.8	317.1	32.2	3.1	13.2	43.6	47.3	na	2,681.4	0.2	203.8	4.6	869.6	na	na	na	273.0
1985	6,246.2	57.0	na	na	79.7	908.9	373.1	32.9	3.4	7.2	69.6	61.9	na	3,098.6	0.2	237.3	4.9	1,011.1	na	na	na	300.4
1986	6,457.5	44.3	na	na	68.3	1,055.0	346.9	40.9	3.7	13.3	72.2	67.9	na	3,212.1	0.1	254.0	3.8	984.7	na	na	na	290.1
1987	7,241.9	53.3	na	na	87.6	1,098.9	371.7	39.4	8.3	13.2	85.2	67.1	na	3,835.3	0.1	293.7	3.9	988.2	na	na	na	296.0
1988	7,721.1	48.5	na	na	75.8	1,194.2	407.9	39.1	8.0	21.3	69.6	64.1	na	4,128.3	0.1	340.3	3.6	999.2	na	na	na	321.3
1989	8,528.4	65.3	na	na	68.4	1,220.6	449.8	52.8	6.5	21.9	68.6	77.5	na	4,512.6	0.0	436.5	4.3	1,207.6	na	na	na	336.0
1990	9,016.6	47.4	na	na	102.9	1,196.9	497.1	57.8	8.6	39.2	71.1	87.1	0.0	4,776.8	0.1	472.5	4.6	1,305.5	na	na	na	349.1

TABLE 2. Federal obligations for science and engineering to universities and colleges, by type of activity and agency: FY 1963–2007 (Dollars in millions)

(Dollars III IIIIIII)	113)																					
Type of activity	A.II	AID	ADC	DUC	DOG	DODâ	DOE	DOL	DOI	рота	ED^{a}	EDA	004	HHS ^c	IIIID	NACAB	NDO	NCE	050	0.10	004	LICDA
and fiscal year	All agencies	AID	ARC	DHS	DOC	DOD ^a	DOE	DOI	DOL	DOT ^a	ED	EPA	GSA	HHS	HUD	NASA	NRC	NSF	OE0	OJP	SSA	USDA
1991	10,091.9	31.9	na	na	63.9	1,324.3	614.1	70.2	5.8	33.9	94.5	104.4	0.0	5,358.3	*	537.0	5.4	1,439.2	na	na	na	408.9
1992	10,926.8	27.6	na	na	70.0	1,315.9	633.5	67.6	9.0	36.4	104.6	135.4	0.0	5,855.6	0.2	590.2	5.9	1,605.5	na	na	na	469.4
1993	11,024.4	11.5	na	na	58.4	1,588.6	603.0	69.8	6.2	75.9	94.8	142.6	0.0	5,680.2	0.4	604.1	4.8	1,616.0	na	na	na	468.2
1994	11,898.1	12.8	na	na	84.2	1,602.0	603.5	63.8	4.5	57.5	49.2	134.6	0.0	6,482.9	0.8	640.6	6.3	1,680.5	na	na	na	474.8
1995	12,180.7	25.4	na	na	102.6	1,610.8	603.2	54.0	5.9	72.4	67.5	148.8	0.0	6,593.2	1.7	710.2	6.0	1,733.0	na	na	na	446.1
1996	12,345.6	20.0	na	na	115.1	1,600.9	633.0	43.4	5.8	55.8	68.6	89.6	0.0	6,879.8	1.9	684.1	3.8	1,738.1	na	9.8	0.7	395.4
1997	13,019.4	11.7	na	na	116.6	1,519.5	628.0	57.6	4.6	71.1	64.2	148.3	0.0	7,340.9	2.7	729.2	5.1	1,816.8	na	16.9	0.4	485.8
1998	13,875.8	10.0	0.3	na	101.7	1,546.0	611.4	65.9	6.2	38.1	98.3	180.1	0.0	7,991.8	0.7	790.8	5.2	1,975.2	na	19.9	5.0	429.3
1999	15,569.1	10.7	0.4	na	140.5	1,686.7	632.5	82.1	9.3	70.9	108.2	162.7	0.0	9,070.1	1.0	905.0	4.5	2,155.5	na	22.5	5.0	501.4
2000	17,289.8	15.9	0.4	na	135.0	1,831.4	694.6	87.9	13.8	66.0	66.3	133.0	0.0	10,458.3	1.6	857.6	5.0	2,334.4	na	19.2	6.0	563.4
2001	19,390.2	14.6	0.2	na	154.9	1,951.8	757.6	99.3	14.7	84.8	71.3	166.3	0.0	11,890.3	1.7	907.3	5.0	2,577.1	na	21.9	8.9	662.4
2002	21,154.6	18.9	0.2	na	134.3	2,056.9	727.6	96.4	45.7	69.1	31.0	140.7	0.0	13,354.2	1.0	1,081.8	4.2	2,758.4	na	25.0	7.5	602.0
2003	22,804.3	12.8	0.3	NA	180.7	2,223.7	754.4	95.5	44.0	82.7	92.8	131.0	0.0	14,347.2	1.2	1,085.6	2.8	3,054.4	na	38.1	4.6	652.5
2004	23,811.0	13.2	0.1	8.4	192.8	2,146.3	798.8	109.1	32.6	77.2	110.0	123.1	0.0	15,119.4	2.1	1,172.0	4.2	3,211.5	na	21.5	3.1	665.3
2005	25,025.4	13.4	0.2	37.3	222.5	2,504.3	935.5	69.3	35.3	72.2	153.6	145.0	0.0	15,835.9	1.1	1,087.4	3.7	3,152.0	na	26.9	6.7	723.0
2006	25,361.6	13.4	0.1	24.2	279.1	2,803.5	900.5	88.3	30.0	97.4	127.1	106.1	0.0	15,946.4	0.5	975.3	3.8	3,198.2	na	22.2	4.9	740.7
2007	25,336.0	29.9	0.2	29.7	211.3	2,982.6	812.1	86.1	31.3	96.0	126.3	85.4	na	16,259.9	0.4	553.0	3.1	3,286.0	na	6.3	4.1	732.2
R&D plant																						
1963	105.9	na	na	na	0.0	0.0	2.6	0.1	na	na	na	na	na	39.2	na	13.4	na	50.6	na	na	na	0.0
1964	100.8	na	na	na	0.0	0.0	4.0	0.0	na	na	na	na	na	39.9	na	9.1	na	47.8	na	na	na	0.0
1965	126.2	na	na	na	0.0	0.0	3.8	*	na	na	na	na	na	54.8	na	8.4	na	56.0	na	na	na	3.2
1966	114.8	na	na	na	0.0	0.0	7.4	0.2	na	na	na	na	na	48.5	na	7.4	na	49.3	na	na	na	2.0
1967	111.3	na	na	na	0.3	0.0	13.8	0.0	na	na	na	na	na	38.1	na	5.0	na	52.1	na	na	na	2.0
1968	96.1	na	na	na	0.2	0.0	11.9	0.0	0.0	0.0	na	na	na	36.9	0.0	0.0	na	45.3	0.0	na	na	1.9
1969	54.5	0.0	na	na	0.0	0.0	11.4	*	0.0	NA	na	na	na	20.5	0.0	0.0	na	21.4	0.0	na	na	1.2
1970	44.8	0.0	na	na	*	0.0	7.1	0.0	0.0	0.0	na	na	na	20.0	0.0	0.0	na	16.5	0.0	na	na	1.1
1971	29.9	0.0	na	na	0.0	0.0	4.8	0.0	0.0	0.0	na	0.0	na	15.2	0.0	0.2	na	9.7	0.0	na	na	0.0
1972	36.9	0.0	na	na	0.0	0.0	4.1	0.0	0.0	0.0	na	0.0	na	22.2	0.0	0.6	na	10.0	0.0	na	na	0.0
1973	43.3	0.0	na	na	0.3	0.0	5.6	0.2	0.0	0.0	na	0.0	na	26.7	0.0	3.0	na	7.4	0.0	na	na	0.0
1974	29.0	0.0	na	na	0.0	0.0	4.2	0.0	0.0	0.0	na	0.0	na	14.5	0.0	0.1	na	10.2	0.0	na	na	0.0
1975	44.8	0.0	na	na	0.0	0.0	4.2	0.0	0.0	0.0	na	0.0	na	22.9	0.0	0.1	0.0	17.6	na	na	na	0.0
1976	23.9	0.0	na	na	1.0	0.0	5.6	0.0	0.0	0.0	na	0.0	na	11.4	0.0	0.1	0.0	5.9	na	na	na	0.0
1977	36.5	0.0	na	na	0.0	0.0	17.5	0.0	0.0	0.5	na	0.0	na	11.1	0.0	*	0.0	7.3	na	na	na	0.0
1978	34.3	0.0	na	na	0.0	0.0	13.4	0.0	0.0	*	na	*	na	9.9	0.0	0.0	0.0	11.0	na	na	na	0.0
1979	32.1	0.5	na	na	0.0	0.0	9.1	0.0	0.0	0.0	0.0	0.0	na	7.5	0.0	0.2	0.0	14.7	na	na	na	0.0
1980	37.8	0.0	na	na	0.0	0.0	20.6	0.0	0.0	0.0	0.0	0.0	na	4.4	0.0	0.2	0.0	12.6	na	na	na	0.0
1981	27.7	0.0	na	na	0.0	1.1	19.6	0.0	0.0	0.0	0.0	0.0	na	2.0	0.0	0.1	0.0	4.9	na	na	na	0.0
1982	31.2	0.0	na	na	0.0	0.5	18.8	0.0	0.0	0.0	0.0	1.4	na	5.4	0.0	0.2	0.0	4.9	na	na	na	0.0

TABLE 2. Federal obligations for science and engineering to universities and colleges, by type of activity and agency: FY 1963–2007 (Dollars in millions)

	,																					
Type of activity							h			•												
and fiscal year	All agencies	AID	ARC	DHS	DOC	DOD ^a	DOE	DOI	DOL	DOT ^a	ED ^a	EPA	GSA	HHS ^c	HUD	NASA ^a	NRC	NSF	OEO	OJP	SSA	USDA
1983	37.5	0.0	na	na	0.0	0.0	17.2	0.0	0.0	0.0	0.0	0.1	na	1.5	0.0	1.5	0.0	7.7	na	na	na	9.6
1984	49.8	0.0	na	na	0.0	0.0	29.5	0.0	0.0	0.0	0.0	0.1	na	0.7	0.0	0.3	0.0	9.7	na	na	na	9.6
1985	113.9	0.0	na	na	0.0	*	77.7	0.0	0.0	0.0	0.0	0.1	na	11.4	0.0	0.2	0.0	14.9	na	na	na	9.6
1986	105.8	0.0	na	na	1.2	0.0	73.0	0.0	0.0	0.0	1.8	0.0	na	4.2	0.0	0.4	0.0	16.0	na	na	na	9.1
1987	229.9	0.0	na	na	0.1	0.0	102.9	0.0	0.0	0.0	49.2	0.0	na	4.2	0.0	0.6	0.0	7.4	na	na	na	65.4
1988	202.9	0.0	na	na	0.0	0.0	127.7	0.0	0.0	0.0	1.3	0.0	na	0.0	0.0	0.6	0.0	5.4	na	na	na	68.0
1989	237.0	0.0	na	na	1.2	57.9	115.5	0.0	0.0	0.0	1.3	0.0	na	22.0	0.0	1.2	0.0	6.7	na	na	na	31.1
1990	141.7	0.0	na	na	0.1	0.0	57.2	0.0	0.0	0.0	0.0	0.0	16.8	13.7	0.0	1.3	0.0	7.5	na	na	na	45.1
1991	163.3	0.0	na	na	0.3	14.7	41.4	0.0	0.0	0.0	2.1	0.0	11.3	25.7	0.0	0.8	0.0	8.8	na	na	na	58.3
1992	209.2	0.0	na	na	0.2	0.0	63.7	0.0	0.0	0.0	0.4	0.0	4.5	17.2	0.0	1.1	0.0	63.8	na	na	na	58.3
1993	259.4	0.0	na	na	0.4	0.0	120.2	0.0	0.0	0.0	0.0	0.0	0.0	10.6	0.0	9.9	0.0	63.3	na	na	na	55.1
1994	216.6	0.0	na	na	0.3	0.3	24.8	0.1	0.0	2.0	0.0	0.0	0.2	16.3	0.0	20.0	0.0	113.7	na	na	na	38.9
1995	341.3	0.0	na	na	2.0	5.8	15.5	0.0	0.1	1.1	0.0	0.0	5.1	12.3	0.0	15.8	0.0	216.8	na	na	na	66.9
1996	248.2	0.0	na	na	0.0	2.3	16.4	0.0	0.0	1.2	0.0	0.0	0.1	17.7	0.0	0.0	0.0	159.6	na	0.0	0.0	51.0
1997	276.0	0.0	na	na	3.7	12.3	13.1	0.0	0.0	1.7	0.0	0.0	*	39.0	0.0	0.7	0.0	146.2	na	0.0	0.0	59.2
1998	156.6	0.0	0.0	na	2.1	0.4	11.8	0.0	0.0	0.1	0.0	0.0	0.0	21.4	0.0	0.0	0.0	120.7	na	0.0	0.0	0.0
1999	172.7	0.0	0.0	na	3.3	*	9.5	0.0	0.0	1.1	0.0	0.0	0.0	31.8	0.0	4.1	0.0	122.7	na	0.0	0.0	0.0
2000	239.6	0.0	0.0	na	0.8	0.0	7.4	0.0	0.0	1.5	0.0	0.0	0.0	75.0	0.0	14.3	0.0	140.5	na	0.0	0.0	0.1
2001	399.0	0.0	0.0	na	12.6	0.0	9.4	0.0	0.0	3.2	0.0	0.0	0.0	74.8	0.0	66.9	0.0	232.1	na	0.0	0.0	0.0
2002	301.2	0.0	0.0	na	1.5	0.3	8.5	0.0	0.0	1.8	0.0	0.0	0.0	97.5	0.0	3.2	0.0	188.4	na	0.0	0.0	0.0
2003	726.2	0.0	0.0	NA	9.2	0.0	6.5	0.0	0.0	0.9	0.0	0.0	0.0	479.0	0.0	20.6	0.0	209.9	na	0.0	0.0	0.1
2004	382.1	0.0	0.0	1.3	25.5	0.0	4.8	0.0	0.0	1.1	0.0	0.0	0.0	117.3	0.0	3.9	0.0	228.2	na	0.0	0.0	0.0
2005	421.8	0.0	0.0	3.0	46.5	0.2	4.1	*	0.0	0.7	0.0	0.0	0.0	187.8	0.0	3.2	0.0	176.3	na	0.0	0.0	0.0
2006	308.5	0.0	0.0	2.2	52.4	1.2	1.3	2.5	0.0	2.5	0.0	0.0	0.0	39.1	0.0	0.0	0.0	207.1	na	0.2	0.0	0.0
2007	279.1	0.0	0.0	3.6	46.0	*	2.1	1.3	0.0	1.1	0.0	0.0	na	23.9	0.0	0.0	0.0	200.9	na	0.1	0.0	0.0
Facilities for instruction in S&E																						
1971 ^d	28.7	0.0	na	na	0.0	0.0	2.3	0.1	0.0	0.0	na	0.0	na	13.9	0.0	0.0	na	12.1	0.0	na	na	0.3
1972	26.3	0.0	na	na	0.0	0.0	1.9	0.0	0.0	0.0	na	0.0	na	20.9	0.0	0.0	na	3.0	0.0	na	na	0.5
1973	13.4	0.0	na	na	0.0	0.0	2.3	0.1	0.0	0.0	na	0.0	na	9.4	0.0	0.0	na	1.6	0.0	na	na	0.0
1974	3.5	0.0	na	na	0.0	0.0	0.0	*	0.0	0.0	na	0.0	na	0.4	0.0	0.0	na	3.1	0.0	na	na	0.0
1975	5.0	0.0	na	na	0.1	0.0	0.0	0.0	0.0	0.0	na	0.0	na	4.9	0.0	0.0	0.0	*	na	na	na	0.0
1976	3.2	0.0	na	na	0.3	0.0	0.0	0.0	0.0	0.0	na	0.0	na	0.0	0.0	0.0	0.0	3.0	na	na	na	0.0
1977	3.3	0.0	na	na	0.0	0.0	0.4	0.0	0.0	0.0	na	0.0	na	0.0	0.0	0.0	0.0	2.9	na	na	na	0.0
1978	4.9	0.0	na	na	0.0	0.0	1.3	*	0.0	0.0	na	0.0	na	0.0	0.0	0.0	0.0	3.5	na	na	na	0.0
1979	6.7	0.0	na	na	0.0	0.0	3.5	0.0	0.0	0.0	0.0	0.0	na	0.0	0.0	0.0	0.0	3.2	na	na	na	0.0
1980	3.8	0.0	na	na	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.1	na	0.0	0.0	0.0	0.0	2.8	na	na	na	0.0
1981	4.6	0.0	na	na	0.0	0.2	1.1	0.0	0.0	0.0	0.0	*	na	0.0	0.0	0.0	0.0	3.2	na	na	na	0.0

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TABLE 2. Federal obligations for science and engineering to universities and colleges, by type of activity and agency: FY 1963–2007 (Dollars in millions)

	Type of activity	,																					
1963 25	31	All agencies	AID	ARC	DHS	DOC	DOD^{a}	DOE^b	DOI	DOL	DOT ^a	ED^{a}	EPA	GSA	HHS^{c}	HUD	NASA ^a	NRC	NSF	OEO	OJP	SSA	USDA
1983	1982	0.8	0.0	na	na	0.0	*	0.8	0.0	0.0	0.0	0.0	0.0	na	0.0	0.0	0.0	0.0	0.0	na	na	na	0.0
1984 19	1983						*		0.0	0.0							0.0		0.0				0.0
1986 1986							0.3																0.0
1987 137 00																							0.0
1987 137 00	1986	5.0	0.0	na	na	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	na	0.0	0.0	0.0	0.0	5.0	na	na	na	0.0
1988																							0.0
1999 1999 1990																							0.0
1990 1922 0.0																							0.0
1997 330																							0.0
1997 330	1001	32.8	0.0	na	na	17	0.1	0.0	0.0	0.0	6.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.8	na	na	na	0.0
1993 33.2 0.0																							0.5
1994																							0.9
1995 151.6 0.0 na na na 3.3 29.8 0.2 0.0																							0.6
1996																							0.6
1997										0.0													0.8
1998																							
1999																							0.6
2000 59.7 0.0 0.0 0.0 na 21.6 0.1 0.0 0.0 0.0 22.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 15.1 na 0.0 0.0 2001 67.4 0.0 0.0 0.0 na 16.5 0.0 0.0 0.0 0.0 24.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 14.9 na 0.0 0.0 2002 109.7 0.0 0.0 na 27.8 15.3 0.0 0.0 0.0 25.5 0.0 0.0 0.0 24.2 0.0 0.0 0.0 16.4 na 0.0 0.0 2003 86.1 0.0 0.0 0.0 0.0 8.9 16.9 0.0 0.0 0.0 24.7 0.0 0.0 0.0 24.2 0.0 0.0 0.0 0.0 16.2 na 0.0 0.0 2004 82.8 0.0 0.0 0.0 0.0 8.9 16.9 0.0 0.0 0.2 24.7 0.0 0.0 0.0 19.2 0.0 0.0 0.0 0.0 12.4 na 0.0 0.0 2005 40.0 0.0 0.0 0.0 0.0 0.0 11.5 0.0 0.0 0.0 21.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 8.7 na 0.0 2006 16.5 0.0 0.0 0.0 0.0 0.1 1.5 0.0 0.0 2.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2007 13.3 0.0 0.0 0.0 0.0 0.1 9.6 0.0 0.0 2.1 0.0 0.0 2.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 2008 Eliowships, trainesships, and training grants 1966 447.2 na na na na 0.0 NA 3.7 0.0 na na na na na 289.9 na 25.0 na 47.5 na na na 1968 1969 436.3 0.0 na na na 0.0 NA 3.5 0.0 0.0 0.0 0.0 na na na 37.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 na na 1969 436.3 0.0 na na na 0.0 NA 5.5 0.0 0																							0.3
2001 67.4 0.0 0.0 0.0 na 16.5 0.0 0.0 0.0 0.0 34.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 14.9 na 0.0 0.0 2002 109.7 0.0 0.0 0.0 na 27.8 15.3 0.0 0.0 0.0 25.5 0.0 0.0 0.0 24.2 0.0 0.0 0.0 16.4 na 0.0 0.0 2003 86.1 0.0 0.0 0.0 NA 6.5 8.5 0.0 0.0 0.0 27.9 0.0 0.0 0.0 26.1 0.0 0.1 0.0 16.2 na 0.0 0.0 2004 82.8 0.0 0.0 0.0 0.0 8.9 16.9 0.0 0.0 0.3 27.7 0.0 0.0 0.0 19.2 0.0 0.0 0.0 0.0 12.4 na 0.0 0.0 2005 40.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 15.4 na 0.0 0.0 2005 40.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.																							0.7 0.7
2002 109.7 0.0 0.0 0.0 na 27.8 15.3 0.0 0.0 0.0 25.5 0.0 0.0 0.0 24.2 0.0 0.0 0.0 16.4 na 0.0 0.0 2003 86.1 0.0 0.0 0.0 0.0 0.0 8.5 8.5 0.0 0.0 0.0 24.7 0.0 0.0 0.0 26.1 0.0 0.1 0.0 16.2 na 0.0 0.0 2005 2005 240.0 0.	2000	39.1	0.0	0.0	IId	21.0	0.1	0.0		0.0	22.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	13.1	IId	0.0	0.0	
2003 86.1 0.0 0.0 NA 6.5 8.5 0.0 0.0 0.0 27.9 0.0 0.0 0.0 26.1 0.0 0.1 0.0 16.2 na 0.0 0.0 2004 82.8 0.0 0.0 0.0 0.0 8.9 16.9 0.0 0.0 0.0 24.7 0.0 0.0 0.0 19.2 0.0 0.0 0.0 12.4 na 0.0 0.0 2005 40.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 19.2 0.0 0.0 0.0 0.0 12.4 na 0.0 0.0 0.0 2006 16.5 0.0 0.0 0.0 0.0 0.0 0.0 11.5 0.0 0.0 0.0 21.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0				0.0	na			0.0				0.0	0.0						14.9	na	0.0		8.0
2004 82.8 0.0 0.0 0.0 0.0 8.9 16.9 0.0 0.0 0.0 24.7 0.0 0.0 19.2 0.0 0.0 0.0 12.4 na 0.0 0.0 0.0 2005 40.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	2002	109.7	0.0	0.0	na	27.8	15.3	0.0	0.0	0.0	25.5	0.0	0.0	0.0	24.2	0.0	0.0	0.0	16.4	na	0.0	0.0	0.5
2005 40.0 0.0 0.0 0.0 0.0 0.0 8.6 0.0 0.3 0.0 21.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 8.7 na 0.0 0.0 0.0 2007 13.3 0.0 0.0 0.0 0.0 0.0 0.1 9.6 0.0 2.1 0.0 2.1 0.0 0.0 na 0.0 0.0 na 0.0 0.0 0.0 0.0 0.0 0.0 na 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.			0.0	0.0		6.5	8.5	0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.1	0.0	16.2	na	0.0		1.0
2006	2004	82.8	0.0	0.0	0.0	8.9	16.9	0.0	0.0	0.0	24.7	0.0	0.0	0.0	19.2	0.0	0.0	0.0	12.4	na	0.0	0.0	0.7
2007 13.3 0.0 0.0 0.0 0.0 0.1 9.6 0.0 * 0.0 2.1 0.0 0.0 na 0.0 0.0 0.0 0.0 0.0 0.0 0.0 na 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	2005	40.0	0.0	0.0	0.0	0.0	8.6	0.0	0.3	0.0	21.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.7	na	0.0	0.0	3.0
Fellowships, traineeships, and training grants 1966 ^d 365.6 na na na na 0.0 NA 3.2 0.0 na na na na na 289.9 na 25.0 na 47.5 na na na 1967 447.2 na na na na 0.0 NA 3.7 0.0 na na na na na na 379.2 na 15.0 na 49.4 na na na 1968 440.9 na na na na 0.0 NA 3.6 0.0 0.0 0.0 na na na na 387.0 0.0 0.9 na 49.4 0.0 na na 1969 436.3 0.0 na na na 0.0 NA 5.5 0.0 0.0 NA na na na na 375.7 0.0 1.3 na 53.8 0.0 na na 1970 429.4 0.0 na na na na 0.0 NA 5.0 0.0 0.0 0.0 na na na 369.6 0.0 2.1 na 52.7 0.0 na na 1971 421.0 0.0 na na na 0.4 0.0 2.6 * 0.6 2.8 na 10.1 na 361.4 0.0 1.0 na 42.3 0.0 na na 1972 387.9 0.0 na na na 0.6 0.0 2.3 0.0 0.0 0.0 0.7 na 9.2 na 256.8 0.0 1.3 na 16.4 0.0 na na 1973 287.2 0.0 na na na 0.6 0.0 2.3 0.0 0.0 0.0 0.7 na 9.2 na 256.8 0.0 1.3 na 16.4 0.0 na na 16.4 0.0 na na	2006	16.5	0.0	0.0	0.0	0.0	11.5	0.0	0.0	0.0	3.9	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	na	0.0	0.0	0.4
traineeships, and training grants 1966 ^d 365.6 na na na na 0.0 NA 3.2 0.0 na na na na 289.9 na 25.0 na 47.5 na na na 1967 447.2 na na na na 0.0 NA 3.7 0.0 na na na na na 1968 440.9 na na na na 0.0 NA 3.6 0.0 0.0 0.0 na na na 379.2 na 15.0 na 49.4 na na na 1968 440.9 na na na na 0.0 NA 3.6 0.0 0.0 NA 1.3 na 1969 436.3 0.0 na na na 0.0 NA 5.5 0.0 0.0 NA 5.5 0.0 na na na na 1970 429.4 0.0 na na na 0.0 NA 5.0 0.0 0.0 na na na 10.0 na 10.0 na 10.0 na na	2007	13.3	0.0	0.0	0.0	0.1	9.6	0.0	*	0.0	2.1	0.0	0.0	na	0.0	0.0	0.0	0.0	0.0	na	0.0	0.0	1.5
1967 447.2 na na na na 0.0 NA 3.7 0.0 na na na na 15.0 na 49.4 na	traineeships, and training grants																						
1968 440.9 na na na 0.0 NA 3.6 0.0 0.0 0.0 na na 387.0 0.0 0.9 na 49.4 0.0 na na 1969 436.3 0.0 na na 0.0 NA 5.5 0.0 0.0 NA na na na 735.8 0.0 na na 1970 429.4 0.0 na na 0.0 NA 5.0 0.0 0.0 na na 369.6 0.0 2.1 na 52.7 0.0 na na 1971 421.0 0.0 na na * 0.0 2.6 * 0.6 2.8 na 10.1 na 361.4 0.0 1.0 na na na 1972 387.9 0.0 na na 0.4 0.0 2.0 0.0 0.0 3.5 na 5.6 na 346.6 0.0 1.3 na 16.4 0.0 na na 1973	1966 ^d	365.6	na	na	na	0.0	NA	3.2	0.0	na	na	na	na	na	289.9	na	25.0	na	47.5	na	na	na	0.0
1969 436.3 0.0 na na 0.0 NA 5.5 0.0 0.0 NA na na na 375.7 0.0 1.3 na 53.8 0.0 na na 1970 429.4 0.0 na na 0.0 NA 5.0 0.0 0.0 na na 369.6 0.0 2.1 na 52.7 0.0 na na 1971 421.0 0.0 na na * 0.0 2.6 * 0.6 2.8 na 10.1 na 361.4 0.0 1.0 na 42.3 0.0 na na 1972 387.9 0.0 na na 0.4 0.0 2.0 0.0 0.0 3.5 na 5.6 na 346.6 0.0 1.1 na 28.8 0.0 na na 1973 287.2 0.0 na 0.0 0.0 2.3 0.0 0.0 0.7 na 9.2 na 256.8 0.0 1.3 na	1967	447.2	na	na	na	0.0	NA	3.7	0.0	na	na	na	na	na	379.2	na	15.0	na	49.4	na	na	na	0.0
1970 429.4 0.0 na na 0.0 NA 5.0 0.0 0.0 0.0 na na na 369.6 0.0 2.1 na 52.7 0.0 na na 1971 421.0 0.0 na na a 42.3 0.0 na na 1972 387.9 0.0 na na 0.4 0.0 2.0 0.0 0.0 0.0 3.5 na 5.6 na 346.6 0.0 1.1 na 28.8 0.0 na na 1973 287.2 0.0 na na 0.6 0.0 2.3 0.0 0.0 0.7 na 9.2 na 256.8 0.0 1.3 na 16.4 0.0 na na	1968	440.9	na	na	na	0.0	NA	3.6	0.0	0.0	0.0	na	na	na	387.0	0.0	0.9	na	49.4	0.0	na	na	0.0
1971 421.0 0.0 na na * 0.0 2.6 * 0.6 2.8 na 10.1 na 361.4 0.0 1.0 na 42.3 0.0 na na 1972 387.9 0.0 na na 0.4 0.0 2.0 0.0 0.0 3.5 na 5.6 na 346.6 0.0 1.1 na 28.8 0.0 na na 1973 287.2 0.0 na na 0.6 0.0 2.3 0.0 0.0 0.7 na 9.2 na 256.8 0.0 1.3 na 16.4 0.0 na na	1969	436.3	0.0	na	na	0.0	NA	5.5	0.0	0.0	NA	na	na	na	375.7	0.0	1.3	na	53.8	0.0	na	na	0.0
1972 387.9 0.0 na na 0.4 0.0 2.0 0.0 0.0 3.5 na 5.6 na 346.6 0.0 1.1 na 28.8 0.0 na na 1973 287.2 0.0 na na 0.6 0.0 2.3 0.0 0.0 0.7 na 9.2 na 256.8 0.0 1.3 na 16.4 0.0 na na	1970	429.4	0.0	na	na	0.0	NA	5.0	0.0	0.0	0.0	na	na	na	369.6	0.0	2.1	na	52.7	0.0	na	na	0.0
1973 287.2 0.0 na na 0.6 0.0 2.3 0.0 0.0 0.7 na 9.2 na 256.8 0.0 1.3 na 16.4 0.0 na na	1971	421.0	0.0	na	na	*	0.0	2.6	*	0.6	2.8	na	10.1	na	361.4	0.0	1.0	na	42.3	0.0	na	na	0.0
1973 287.2 0.0 na na 0.6 0.0 2.3 0.0 0.0 0.7 na 9.2 na 256.8 0.0 1.3 na 16.4 0.0 na na	1972	387.9	0.0	na	na	0.4	0.0	2.0	0.0	0.0	3.5	na	5.6	na	346.6	0.0	1.1	na	28.8	0.0	na	na	0.0
	1973	287.2	0.0	na		0.6	0.0	2.3	0.0	0.0	0.7	na	9.2	na	256.8	0.0	1.3	na	16.4	0.0	na	na	0.0
	1974	326.6	0.0	na	na	*	0.0	0.5	0.0	0.0	1.3	na		na	301.5	0.0	1.2	na	14.4	0.7	na	na	0.0

TABLE 2. Federal obligations for science and engineering to universities and colleges, by type of activity and agency: FY 1963–2007 (Dollars in millions)

Type of activity	113)																					
Type of activity and fiscal year	All agencies	AID	ARC	DHS	DOC	DOD^{a}	DOE ^b	DOI	DOL	DOT ^a	ED ^a	EPA	GSA	HHS ^c	HUD	NASA ^a	NRC	NSF	OEO	OJP	SSA	USDA
	<u> </u>					-																
1975	201.3	0.0	na	na	*	0.0	0.7	0.0	0.0	2.7	na	5.0	na	181.7	0.0	1.3	0.0	9.7	na	na	na	0.0
1976	174.9	0.0	na	na	0.0	0.0	0.1	0.0	0.0	0.8	na	3.6	na	155.6	0.0	1.3	*	13.4	na	na	na	0.0
1977	184.7	0.0	na	na	0.0	0.0	0.2	0.0	0.0	8.0	na	1.3	na	165.9	0.0	1.4	0.1	14.8	na	na	na	0.0
1978	205.9	0.6	na	na	0.0	0.0	0.7	3.2	0.0	0.6	na	3.6	na	184.2	0.0	1.3	*	11.7	na	na	na	0.0
1979	204.9	0.0	na	na	0.0	0.0	1.9	0.3	0.0	0.0	0.0	4.5	na	182.3	0.0	1.8	0.0	14.1	na	na	na	0.0
1980	210.1	0.0	na	na	0.0	0.0	0.0	1.4	0.0	0.0	0.0	4.5	na	187.6	0.0	2.8	0.0	13.8	na	na	na	0.0
1981	205.4	0.0	na	na	0.0	0.0	0.0	0.9	0.0	0.0	0.0	2.4	na	183.5	0.0	3.7	0.1	14.8	na	na	na	0.0
1982	176.6	0.0	na	na	0.0	0.0	0.3	0.0	0.0	0.4	0.0	2.5	na	151.9	0.0	4.2	0.0	17.5	na	na	na	0.0
1983	189.6	0.0	na	na	0.2	0.7	0.2	0.0	0.0	0.3	0.0	2.6	na	164.0	0.0	5.2	0.0	16.2	na	na	na	0.2
1984	194.9	0.0	na	na	0.1	0.0	0.6	0.0	0.0	0.4	0.0	1.8	na	164.6	0.0	5.3	0.0	21.8	na	na	na	0.2
1985	253.1	0.0	na	na	0.1	8.0	0.4	0.0	0.0	0.4	0.0	2.1	na	210.9	0.0	5.6	0.0	25.8	na	na	na	7.0
1986	246.2	0.0	na	na	0.0	0.5	0.6	0.0	0.0	0.2	0.0	2.8	na	204.3	0.0	7.9	0.0	25.2	na	na	na	4.7
1987	290.9	0.0	na	na	0.6	2.3	0.6	0.0	0.0	0.2	11.8	1.8	na	232.5	0.0	8.7	0.0	27.7	na	na	na	4.7
1988	309.3	0.0	na	na	2.6	1.5	0.7	0.0	*	0.0	13.5	2.0	na	239.3	0.0	15.8	0.0	29.2	na	na	na	4.6
1989	340.5	0.0	na	na	1.2	0.1	0.9	0.0	*	0.2	22.9	8.3	na	256.2	0.0	13.0	0.0	33.0	na	na	na	4.6
1990	393.8	0.0	na	na	0.7	0.1	1.6	*	0.0	0.1	28.5	3.5	0.0	288.9	0.0	21.7	0.0	41.0	na	na	na	7.8
1991	469.3	0.0	na	na	3.9	1.3	6.7	0.0	0.0	0.6	53.9	8.0	0.0	313.2	0.0	36.3	0.0	34.5	na	na	na	10.9
1992	511.1	0.0	na	na	4.0	2.7	8.1	0.0	0.1	3.0	63.8	10.6	0.0	320.3	0.0	40.4	0.0	46.1	na	na	na	11.9
1993	526.3	0.0	na	na	2.1	2.2	13.8	0.0	0.4	5.9	57.7	8.1	0.0	335.4	0.0	42.1	0.0	47.8	na	na	na	10.8
1994	633.2	0.0	na	na	4.7	25.9	1.9	*	0.3	3.7	99.0	9.2	0.0	387.7	0.0	43.9	0.0	46.1	na	na	na	10.8
1995	674.5	2.8	na	na	3.9	4.4	2.9	0.2	0.0	5.3	96.4	15.8	0.0	418.2	0.0	57.4	0.0	51.5	na	na	na	15.7
1996	636.3	0.3	na	na	4.9	7.4	0.5	0.6	0.0	3.8	80.7	13.7	0.0	421.7	0.0	37.7	0.0	49.6	na	0.4	0.0	15.0
1997	676.6	0.0	na	na	6.2	8.6	0.0	0.5	0.0	1.5	81.0	15.2	0.0	449.9	0.0	41.6	0.0	51.2	na	0.0	0.0	21.0
1998	757.3	0.0	0.0	na	3.3	8.1	*	*	0.0	3.4	112.0	18.3	0.0	491.3	0.0	39.2	0.0	61.1	na	0.0	0.0	20.6
1999	843.7	0.0	0.0	na	10.6	14.2	0.0	0.0	1.3	2.5	114.2	16.0	0.0	559.2	0.0	38.4	0.0	70.2	na	0.4	0.0	16.7
2000	782.8	0.0	0.0	na	10.1	18.3	0.0	0.0	1.0	3.0	34.4	15.4	0.0	569.8	0.0	31.5	0.0	58.5	na	0.2	0.0	40.8
2001	842.5	0.0	0.2	na	11.1	12.7	*	0.0	1.0	3.4	33.4	20.2	0.0	650.0	*	36.6	0.0	20.1	na	0.1	0.0	53.6
2002	936.9	0.0	0.1	na	13.2	15.0	0.0	0.0	0.0	3.9	37.1	20.8	0.0	700.1	0.0	36.1	0.0	80.7	na	*	0.0	30.0
2003	949.9	0.0	0.1	NA	9.2	25.2	0.0	0.0	0.2	3.8	62.2	11.7	0.0	733.7	0.0	39.6	0.0	35.2	na	*	0.0	29.2
2004	1,048.2	0.0	0.0	0.0	7.9	8.0	0.0	0.0	*	4.4	57.9	8.9	0.0	887.5	0.0	0.0	0.0	40.6	na	0.1	0.0	32.9
2005	1,045.5	0.0	0.0	0.0	12.4	6.2	0.0	0.0	0.2	2.9	70.1	12.6	0.0	858.1	0.0	0.0	0.0	40.3	na	0.1	0.0	42.5
2006	1,036.8	0.0	0.0	0.0	14.7	11.8	0.0	0.0	0.0	6.6	70.2	10.8	0.0	837.9	0.0	0.0	0.0	42.7	na	0.0	0.4	41.7
2007	1,101.0	0.0	0.0	0.0	9.1	3.1	0.0	0.0	0.0	4.8	92.6	5.7	na	811.7	0.0	0.0	0.0	131.0	na	0.0	0.7	42.4
General support for S&E																						
1971 ^d	99.7	0.0	na	na	0.2	0.0	0.0	1.1	1.2	0.0	na	0.0	na	40.2	0.0	0.0	na	56.9	0.0	na	na	0.0
1972	83.3	5.2	na	na	1.5	0.0	0.0	1.2	0.0	0.0	na	0.0	na	40.7	0.0	0.0	na	34.7	0.0	na	na	0.0

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TABLE 2. Federal obligations for science and engineering to universities and colleges, by type of activity and agency: FY 1963–2007 (Dollars in millions)

Type of activity																						
and fiscal year	All agencies	AID	ARC	DHS	DOC	DOD^a	DOE^b	DOI	DOL	DOT ^a	ED^{a}	EPA	GSA	HHS ^c	HUD	NASA ^a	NRC	NSF	OEO	OJP	SSA	USDA
1973	39.0	2.3	na	na	0.0	0.0	0.0	1.3	0.9	0.0	na	0.0	na	20.2	0.0	0.0	na	14.2	0.0	na	na	0.0
1974	87.0	1.5	na	na	0.5	0.0	0.0	1.6	1.4	0.0	na	0.0	na	64.2	0.0	0.0	na	17.8	0.0	na	na	0.0
1975	46.4	4.2	na	na	1.8	0.0	0.0	1.6	1.5	0.0	na	0.0	na	37.3	0.0	0.0	0.0	0.0	na	na	na	0.0
1976	74.5	2.8	na	na	4.4	0.0	0.0	2.4	1.5	0.0	na	0.0	na	41.8	0.0	0.0	0.0	21.6	na	na	na	0.0
1977	75.9	4.1	na	na	0.0	0.0	2.5	1.8	0.0	0.0	na	0.0	na	42.0	0.0	0.0	0.7	24.8	na	na	na	0.0
1978	74.4	0.0	na	na	0.0	0.0	0.3	5.0	0.0	0.3	na	0.0	na	45.0	0.0	0.0	0.0	23.8	na	na	na	0.0
1979	92.5	0.0	na	na	0.0	0.0	*	4.4	0.0	0.0	0.0	1.3	na	52.8	0.0	0.0	0.0	29.4	na	na	na	4.7
1980	91.5	0.0	na	na	0.0	0.0	5.6	2.3	0.0	0.0	0.0	0.0	na	60.1	0.0	0.0	0.4	23.2	na	na	na	0.0
1981	92.7	0.0	na	na	0.0	7.1	0.0	3.1	0.0	0.7	0.0	0.9	na	60.0	0.0	0.0	0.0	21.0	na	na	na	0.0
1982	80.1	0.0	na	na	0.0	4.8	*	6.8	0.0	0.0	0.0	1.7	na	61.3	2.0	0.0	0.0	3.5	na	na	na	0.0
1983	94.8	0.0	na	na	0.0	3.2	3.7	11.2	0.0	0.0	*	1.6	na	73.6	0.4	0.0	0.0	1.2	na	na	na	0.0
1984	112.6	0.0	na	na	20.3	3.7	0.6	0.0	0.0	0.0	0.0	2.7	na	83.9	0.0	0.0	0.0	1.5	na	na	na	0.0
1985	119.2	0.0	na	na	*	1.8	0.4	0.3	0.0	0.0	0.0	1.1	na	112.5	0.0	0.0	0.0	3.0	na	na	na	0.0
1986	111.1	0.0	na	na	*	2.1	0.0	0.0	0.0	0.0	0.0	0.0	na	106.1	0.0	0.0	0.0	2.8	na	na	na	0.0
1987	236.9	0.0	na	na	0.0	5.9	0.0	0.0	0.0	0.0	108.1	4.3	na	113.1	0.0	0.0	0.0	5.5	na	na	na	0.0
1988	171.8	0.0	na	na	0.0	2.5	0.2	2.1	0.0	0.0	54.8	0.0	na	109.0	0.0	0.0	0.0	3.4	na	na	na	0.0
1989	197.7	0.0	na	na	0.0	1.8	0.0	3.3	0.0	0.0	80.2	0.0	na	109.5	0.0	0.0	0.0	2.9	na	na	na	0.0
1990	143.9	0.0	na	na	1.0	0.0	0.5	2.7	0.0	0.0	30.1	3.1	0.0	102.2	0.0	0.0	0.0	4.3	na	na	na	0.0
1991	192.8	0.0	na	na	29.4	0.0	0.2	12.5	0.0	0.0	32.1	3.5	0.0	108.7	0.0	0.0	0.0	6.4	na	na	na	0.0
1992	160.2	0.0	na	na	28.2	0.0	0.0	12.1	0.0	1.5	36.5	4.0	0.0	69.3	0.0	0.0	0.0	7.7	na	na	na	0.9
1993	66.8	0.0	na	na	15.0	*	0.0	7.8	0.0	0.8	4.0	1.9	0.0	26.6	0.0	0.0	0.0	9.8	na	na	na	8.0
1994	136.6	0.0	na	na	43.1	2.8	6.1	0.2	0.0	0.0	7.4	0.9	0.0	63.5	0.0	0.0	0.0	12.1	na	na	na	0.3
1995	264.0	107.3	na	na	55.6	5.7	15.5	0.0	0.0	0.0	6.2	0.0	0.0	58.7	0.0	0.0	0.0	14.9	na	na	na	0.0
1996	219.0	57.1	na	na	64.3	1.3	5.9	0.0	0.0	0.0	5.9	0.0	0.0	71.0	0.0	0.0	0.0	13.3	na	0.0	0.0	0.1
1997	170.8	10.0	na	na	63.2	1.2	6.3	0.0	0.0	0.0	6.5	0.0	0.0	76.0	0.0	0.0	0.0	2.2	na	0.0	0.0	5.6
1998	237.9	21.7	0.0	na	53.4	1.5	8.8	0.0	0.0	31.5	4.7	0.0	0.0	108.0	0.0	0.0	0.0	1.2	na	0.0	0.0	7.2
1999	314.7	17.5	0.0	na	94.8	0.1	8.5	0.0	0.0	32.2	7.3	0.0	0.0	138.7	0.0	0.0	0.0	11.9	na	0.0	0.0	3.
2000	314.2	15.6	0.0	na	82.2	0.1	0.0	0.0	0.1	33.9	0.0	0.0	0.0	171.4	0.0	0.0	0.0	1.8	na	0.0	0.0	9.1
2001	331.9	14.5	0.0	na	77.0	1.8	0.8	0.0	0.0	34.1	0.0	0.0	0.0	194.5	0.0	0.0	0.0	4.2	na	0.0	0.0	5.0
2002	431.9	14.2	0.0	na	78.2	4.5	0.0	0.0	0.0	34.5	0.0	0.0	0.0	289.0	0.0	0.0	0.0	8.3	na	0.0	0.0	3.2
2003	428.8	13.7	0.0	NA	105.9	1.2	0.0	0.0	0.1	36.5	0.0	0.0	0.0	262.5	0.0	0.0	0.0	6.1	na	0.0	0.0	2.8
2004	421.3	13.7	0.0	0.0	30.3	8.0	0.0	0.0	*	42.3	0.0	0.0	0.0	325.9	0.0	0.0	0.0	7.8	na	0.0	0.0	0.4
2005	388.9	13.9	0.0	0.0	33.0	1.2	0.0	1.2	0.0	42.7	0.0	0.0	0.0	289.2	0.0	0.0	0.0	6.8	na	0.0	0.0	1.0
2006	323.1	13.9	0.0	0.0	45.7	0.9	0.0	1.0	0.0	60.3	0.0	0.0	0.0	191.4	0.0	0.0	0.0	8.5	na	0.0	1.1	0.4
2007	221.7	0.0	0.0	0.0	29.2	0.9	0.0	1.4	0.0	*	0.0	0.0	na	166.0	0.0	0.0	0.0	23.0	na	0.0	1.3	0.0
Other S&E																						
activities ^e																						
1963	393.1	na	na	na	0.3	0.0	5.3	*	na	na	na	na	na	208.9	na	14.1	na	101.1	na	na	na	63.4

TABLE 2. Federal obligations for science and engineering to universities and colleges, by type of activity and agency: FY 1963–2007 (Dollars in millions)

(Dollars III IIIIIII)	113)																					
Type of activity	A.U	AID	ADO	DUC	DOG	DOD ^a	DOE	DOI	DOL	DOT ^a	ED^{a}	EDA	004	HHS ^c	IIIID	NASA ^a	NDO	NCE	050	O ID	004	HCDA
and fiscal year	All agencies	AID	ARC	DHS	DOC	DOD	DOF	DOI	DOL	DOT	ED.	EPA	GSA	HHS	HUD	NASA	NRC	NSF	OEO	OJP	SSA	USDA
1964	452.2	na	na	na	0.6	0.0	5.4	*	na	na	na	na	na	244.6	na	20.2	na	113.9	na	na	na	67.5
1965	595.0	na	na	na	0.6	0.0	5.9	*	na	na	na	na	na	359.8	na	25.4	na	130.1	na	na	na	73.3
1966	431.0	na	na	na	0.7	0.0	3.1	0.2	na	na	na	na	na	263.4	na	2.3	na	85.2	na	na	na	76.1
1967	464.0	na	na	na	0.7	0.0	2.5	*	na	na	na	na	na	256.7	na	2.4	na	122.8	na	na	na	78.8
1968	414.5	na	na	na	1.0	0.0	2.5	0.4	0.0	*	na	na	na	186.4	0.7	2.8	na	140.5	0.0	na	na	80.1
1969	395.9	0.0	na	na	0.5	*	1.0	0.9	0.0	NA	na	na	na	198.4	0.1	3.7	na	100.2	0.0	na	na	91.1
1970	266.8	0.0	na	na	0.7	*	1.0	0.6	0.0	0.0	na	na	na	32.2	0.0	1.7	na	117.0	0.0	na	na	113.5
1971	212.4	2.0	na	na	0.5	0.0	0.3	0.0	0.1	0.0	na	0.0	na	15.9	0.0	4.2	na	49.9	0.0	na	na	139.5
1972	211.6	0.0	na	na	0.6	0.0	0.5	0.0	0.0	0.0	na	0.0	na	8.6	0.0	4.9	na	47.5	0.0	na	na	149.5
1973	210.8	0.0	na	na	2.7	0.0	0.8	0.0	0.4	0.0	na	0.0	na	8.0	0.0	4.5	na	31.4	0.0	na	na	163.0
1974	205.7	0.0	na	na	2.2	0.0	0.2	0.0	0.0	0.0	na	0.0	na	5.7	0.0	5.7	na	27.9	0.0	na	na	164.0
1975	262.3	0.0	na	na	1.7	0.0	0.1	0.0	*	0.0	na	0.0	na	15.3	0.0	6.4	*	58.6	na	na	na	180.2
1976	252.2	0.0	na	na	3.6	0.0	0.3	0.1	0.0	0.0	na	0.0	na	17.1	0.0	10.7	0.0	16.0	na	na	na	204.4
1977	248.0	0.0	na	na	0.3	0.0	0.3	0.3	0.0	0.0	na	0.0	na	15.4	0.0	5.9	0.0	24.9	na	na	na	201.0
1978	254.5	2.6	na	na	0.9	0.0	0.3	0.0	0.0	0.2	na	0.0	na	4.1	0.0	4.4	0.0	25.6	na	na	na	216.4
1979	263.0	0.0	na	na	1.5	0.0	3.0	0.0	0.0	0.0	0.0	0.1	na	6.9	0.0	4.7	0.4	22.4	na	na	na	224.0
1980	287.2	0.0	na	na	1.2	0.0	2.8	0.0	0.0	0.0	0.0	0.0	na	3.4	0.0	6.9	0.5	40.2	na	na	na	232.3
1981	321.5	0.0	na	na	0.7	17.1	7.9	*	0.0	*	0.0	*	na	5.3	0.0	5.7	0.4	34.4	na	na	na	250.0
1982	336.4	0.0	na	na	0.8	38.2	3.1	0.0	0.0	0.0	0.0	0.2	na	3.6	*	4.8	0.0	12.4	na	na	na	273.2
1983	331.8	0.0	na	na	0.6	22.9	*	*	0.0	0.0	0.0	0.5	na	2.8	0.1	7.8	0.0	14.8	na	na	na	282.3
1984	500.1	0.0	na	na	8.2	122.8	0.7	0.0	v.u *	0.0	0.0	v.5	na	3.5	0.0	7.0	0.0	33.0	na	na	na	324.7
1985	520.5	0.0			0.2 1.4	149.5	0.7	0.0	*	V.U *	0.0	0.0	na	5.5 6.5	0.0	7.1	0.0	19.0			na	335.7
1986	506.0	0.0	na na	na na	0.8	149.5	V. I *	0.0	0.0	*	0.0	0.0	na	9.1	0.0	7.9	0.0	22.9	na na	na na	na	316.8
1987	554.8	0.0	na	na	0.6	171.4	0.0	0.0	0.0	1.8	21.4	1.1	na	10.3	0.0	6.9	0.0	32.7	na	na	na	308.6
						179.3					116.4											
1988 1989	719.6 759.9	0.0	na	na	0.5 3.8	206.1	0.0	0.0	0.0	2.9 3.1	96.6	0.0	na	9.6 16.5	0.0	7.8 12.0	0.0	55.3 71.8	na	na	na	347.9 349.9
1989	759.9 755.5	0.0	na	na	3.8 6.8	206. i 145.2	0.1 0.0	0.0	0.0	3.1	90.0 130.4	0.0	na 0.0	19.2	0.0	17.5	0.0	73.0	na	na	na	360.0
1990	755.5 957.4		na	na				0.0											na	na	na	389.4
1991	957.4 991.8	0.0	na na	na na	21.8 22.9	200.2 192.6	0.0	0.1 0.0	0.0	3.5 8.3	171.6 197.0	0.1 0.1	0.0	16.6 19.2	0.0	22.1 56.5	0.0	132.1 87.2	na na	na na	na na	408.0
									٠.٥													
1993	923.9	0.0	na	na	29.9	244.9	0.0	0.0	*	9.0	0.0	0.1	0.0	40.5	0.0	75.7	0.0	111.2	na	na	na	412.6
1994	934.0	0.0	na	na	27.3	237.5	0.0	0.2		1.0	15.3	0.0	0.0	20.2	0.0	41.7	0.0	170.8	na	na	na	419.9
1995	948.8	32.1	na	na	16.1	195.6	0.0	0.3	0.0	1.5	17.9	0.0	0.0	35.3	0.0	49.5	0.0	177.3	na	na	na	423.2
1996	951.7	30.2	na	na	15.7	155.2	0.2	0.6	0.0	1.4	20.1	0.0	0.0	39.0	0.0	49.0	0.0	226.7	na	0.0	0.0	413.6
1997	923.3	4.5	na	na	31.1	159.4	0.1	0.1	0.0	0.7	19.5	0.0	0.0	31.1	0.0	52.8	0.0	215.7	na	0.0	0.0	408.3
1998	1,042.4	2.2	0.0	na	36.7	153.4	0.4	0.0	0.0	1.9	27.6	0.0	0.0	36.4	0.0	94.1	0.0	279.6	na	0.0	0.0	410.0
1999	1,110.0	1.8	0.0	na	48.8	82.1	0.4	0.0	0.0	*	96.3	0.0	0.0	41.5	0.0	91.1	0.0	324.3	na	0.0	0.0	423.6
2000	1,191.1	2.1	0.0	na	52.9	156.6	0.0	0.0	0.0	0.0	82.0	0.0	0.0	44.8	0.0	112.5	0.0	273.5	na	0.0	0.0	466.7
2001	1,460.6	1.9	0.0	na	98.1	189.8	0.0	0.0	0.0	0.0	83.0	0.0	0.0	21.5	0.0	116.1	0.0	472.7	na	0.0	0.0	477.4

TABLE 2. Federal obligations for science and engineering to universities and colleges, by type of activity and agency: FY 1963–2007 (Dollars in millions)

Type of activity																						
and fiscal year	All agencies	AID	ARC	DHS	DOC	DOD^{a}	DOE^b	DOI	DOL	DOT ^a	ED^{a}	EPA	GSA	HHS ^c	HUD	NASAª	NRC	NSF	OEO	OJP	SSA	USDA
2002	1,496.4	1.2	0.0	na	61.9	224.8	0.0	0.0	0.0	*	77.6	0.0	0.0	28.2	0.0	123.0	0.0	529.8	na	0.0	0.0	449.9
2003	1,664.4	0.2	0.0	NA	79.3	269.8	0.0	0.0	*	0.0	74.3	0.0	0.0	27.8	0.0	116.8	0.0	632.5	na	0.0	4.5	459.1
2004	1,592.7	0.2	0.0	0.0	56.2	298.4	0.0	0.0	0.0	0.0	64.5	0.0	0.0	29.3	0.0	0.0	0.0	687.5	na	0.0	2.2	454.3
2005	1,459.7	0.2	0.0	0.0	88.3	214.4	0.0	0.2	0.0	0.0	82.9	0.0	0.0	45.0	0.0	0.0	0.0	565.8	na	0.0	1.0	462.0
2006	1,588.0	0.2	0.0	0.0	154.1	111.2	0.0	0.2	*	0.1	53.0	0.0	0.0	147.3	0.0	0.0	0.0	642.2	na	0.0	0.0	479.6
2007	1,568.9	0.0	0.0	0.0	44.2	161.3	0.0	0.2	*	1.8	50.0	0.0	na	265.8	0.0	0.0	0.0	568.9	na	0.0	0.0	476.6

^{* =} amount > \$0 but < \$50,000. na = not applicable, agency did not exist as such or data were not collected at this level of detail. NA = not available, data were not provided by agency.

AID = Agency for International Development; ARC = Appalachian Regional Commission; DHS = Department of Homeland Security; DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; DOI = Department of the Interior; DOL = Department of Labor; DOT = Department of Transportation; ED = Department of Education; EPA = Environmental Protection Agency; GSA = General Services Administration; HHS = Department of Health and Human Services; HUD = Department of Housing and Urban Development; NASA = National Aeronautics and Space Administration; NRC = Nuclear Regulatory Commission; NSF = National Science Foundation; OEO = Office of Economic Opportunity; OJP = Office of Justice Programs; S&E = science and engineering; SSA = Social Security Administration; USDA = U.S. Department of Agriculture.

NOTES: Some trend shifts are related to institutional reclassification. Beginning in FY 1978, two laboratories that were formerly considered academically administered federally funded research and development centers became part of their respective institutions: Applied Physics Laboratory (Johns Hopkins University) and Applied Research Laboratory (Pennsylvania State University). Data for these laboratories are included in academic figures beginning in FY 1978. Similarly, Draper Laboratories separated from MA Institute of Technology as of FY 1974 to become an independent nonprofit institution; data for this laboratory are included in MA Institute of Technology's figures prior to FY 1974. Because of rounding, detail may not add to totals.

^a See Technical Notes, "Changes in Reporting."

b Data shown for FY 1963-74 and FY 1975-77 represent obligations of Atomic Energy Commission and Energy Research Development Commission, respectively.

^c Data shown for FY 1963–79 represent obligations of Department of Health, Education, and Welfare.

^d Data collected before this year are not separately identified but are included under "Other S&E activities."

e "Other S&E activities" include data on "fellowships, traineeships, and training grants" prior to FY 1966 and also include data on both "facilities for instruction in S&E" and "general support for S&E" before FY 1971.

TABLE 3. Department of Defense obligations for science and engineering research and development to universities and colleges, by type of activity: FY 1990–2007 (Dollars in millions)

			Development	
			Advanced	Major
			technology	systems
Fiscal year	Research	Total	development	development
1990	720.6	476.3	NA	NA
1991	841.6	482.7	NA	NA
1992	840.4	475.5	NA	NA
1993	1,131.5	456.9	NA	N.A
1994	1,257.3	344.7	157.5	187.2
1995	1,107.5	503.3	152.9	350.4
1996	1,134.8	466.0	179.9	286.1
1997	1,040.0	479.5	188.8	290.6
1998	1,089.0	457.0	206.4	250.5
1999	1,149.7	537.0	213.2	323.8
2000	1,229.2	602.2	268.0	334.2
2001	1,369.1	582.8	101.5	481.3
2002	1,384.1	672.8	312.2	360.6
2003	1,548.6	675.1	309.4	365.7
2004	1,527.9	618.4	261.4	357.0
2005	1,625.8	878.5	595.0	283.5
2006	1,752.9	1,050.6	745.2	305.4
2007	1,949.0	1,033.5	694.5	339.1

NA = not available, data were not provided by agency.

NOTES: Beginning with FY 1990, Department of Defense (DOD) research is reported separately from DOD development. DOD states that more than 90% of its development obligations reported for universities and colleges are performed at university-administered laboratories that are separate from academic departments. Furthermore, DOD states that some of its development obligations are for major systems development, that such obligations differ from its obligations for advanced technology development, and that DOD total development obligations are therefore not comparable with development obligations at other federal agencies. Refer to table 14 for DOD obligations to individual institutions, by R&D breakdown. Because of rounding, detail may not add to totals.

TABLE 4. Federal obligations for science and engineering to universities and colleges, by state and outlying area: FY 2000–07 (Dollars in thousands)

State and outlying area	2000	2001	2002	2003	2004	2005	2006	2007
All states and outlying areas	19,877,232	22,491,561	24,430,674	26,659,692	27,338,022	28,381,213	28,634,346	28,519,932
Alabama	327,963	370,085	422,885	448,686	410,187	433,551	485,729	419,195
Alaska	63,195	92,254	87,977	88,205	87,292	89,344	71,894	73,561
Arizona	245,817	264,117	290,230	302,847	345,254	327,279	344,477	368,281
Arkansas	80,945	93,522	99,426	93,662	101,188	105,053	117,398	96,884
California	2,790,716	3,016,474	3,266,017	3,530,082	3,772,923	3,839,935	3,756,351	3,802,164
Colorado	537,449	617,840	625,534	661,423	669,043	662,109	673,779	550,521
Connecticut	358,354	391,557	442,635	478,978	499,549	517,762	518,251	538,193
Delaware	55,668	55,632	64,889	80,992	69,555	78,347	86,838	91,394
District of Columbia	178,063	220,365	226,688	203,537	218,810	282,393	254,605	233,433
Florida	476,415	548,591	603,979	628,408	638,557	663,128	641,232	674,295
Georgia	414,240	500,630	554,402	597,036	596,611	639,360	656,872	688,743
Hawaii	100,392	122,112	178,002	180,643	198,720	227,046	236,173	203,076
Idaho	38,543	40,459	50,358	54,629	51,465	63,494	62,019	51,174
Illinois	706,479	827,094	832,560	974,748	1,009,202	1,031,022	1,030,255	1,154,446
Indiana	279,113	303,392	329,804	351,787	375,738	396,644	389,912	389,004
Iowa	228,725	281,689	290,589	300,415	316,638	319,136	321,385	324,090
Kansas	117,480	148,759	140,425	153,618	157,267	161,035	162,235	172,212
Kentucky	138,450	166,094	192,050	217,601	228,656	271,739	232,693	215,529
Louisiana	165,911	173,134	214,680	259,877	268,180	292,663	268,036	254,607
Maine	32,606	40,624	38,743	44,223	35,169	42,165	37,468	38,074
Maryland	1,227,458	1,319,192	1,513,068	1,520,402	1,662,914	1,693,501	1,794,492	1,771,680
Massachusetts	1,126,975	1,220,018	1,286,205	1,489,621	1,496,384	1,534,640	1,626,276	1,637,676
Michigan	602,025	685,093	719,882	821,689	819,046	836,419	852,267	854,688
Minnesota	317,240	325,252	336,756	355,594	378,680	376,534	385,105	420,804
Mississippi	156,106	171,877	184,522	185,724	201,382	200,225	242,805	208,093
Missouri	466,775	507,625	577,997	617,884	599,185	627,729	638,785	647,077
Montana	63,440	84,592	87,669	100,565	85,592	111,163	108,807	89,858
Nebraska	82,853	108,199	109,244	125,980	142,578	127,332	139,309	143,251
Nevada	61,036	66,853	69,936	81,164	79,774	119,300	103,121	82,075
New Hampshire	111,700	137,920	149,790	163,697	165,170	166,696	159,918	152,400
New Jersey	319,792	333,912	361,310	433,152	347,567	440,986	454,203	388,423
New Mexico	162,663	179,660	179,213	173,477	204,772	229,502	236,705	209,639
New York	1,596,912	1,819,007	1,930,805	2,143,866	2,223,117	2,306,244	2,327,550	2,294,660
North Carolina	724,721	871,764	955,893	1,065,329	1,076,923	1,159,267	1,200,663	1,190,214
North Dakota	43,613	50,258	68,787	78,570	74,224	94,721	96,168	86,634
Ohio	547,369	620,116	667,889	683,792	758,414	815,431	801,227	803,169
Oklahoma	110,431	109,822	136,764	148,435	136,045	146,898	155,429	132,443
Oregon	254,664	292,746	297,217	326,441	332,207	352,066	364,994	379,334
Pennsylvania	1,189,920	1,331,904	1,490,181	1,570,869	1,634,436	1,625,936	1,644,291	1,724,312
Rhode Island	99,414	104,458	121,977	133,184	127,220	127,723	133,979	137,437
South Carolina	153,135	176,428	189,466	216,619	208,975	254,118	221,695	229,403
South Dakota	33,130	32,833	32,573	42,357	46,529	46,709	57,799	41,410
Tennessee	284,176	341,926	406,902	458,667	491,315	506,584	514,047	558,736
Texas	1,107,264	1,364,940	1,439,868	1,719,056	1,558,383	1,560,342	1,593,643	1,556,049
Utah	198,702	207,726	254,427	282,629	260,433	251,266	271,941	284,882
Vermont	66,325	76,913	83,486	97,456	90,913	92,722	90,572	88,201
Virginia	339,408	418,541	449,731	458,744	519,435	561,663	455,743	520,304
Washington	509,434	608,782	651,085	720,595	736,150	742,002	763,473	741,916
West Virginia	60,234	62,315	73,937	62,296	69,736	65,404	91,229	70,037
Wisconsin	407,353	448,810	515,820	571,891	613,194	613,060	613,221	576,768
Wyoming	26,793	36,879	22,628	26,807	27,048	27,204	27,393	31,819

TABLE 4. Federal obligations for science and engineering to universities and colleges, by state and outlying area: FY 2000–07 (Dollars in thousands)

State and outlying area	2000	2001	2002	2003	2004	2005	2006	2007
American Samoa	1.596	1.167	1.138	1.759	1 420	1 421	1.700	2 240
American Samoa	,	1,107	1,138	1,759	1,630	1,631	1,700	2,249
Guam	3,784	3,813	4,049	5,246	4,239	4,033	4,303	6,070
Puerto Rico	76,165	89,058	101,189	117,465	105,879	109,437	105,411	108,584
Trust Territory of the Pacific								
Islands	3,364	3,216	3,423	3,231	3,249	3,704	3,711	4,718
Virgin Islands	4,738	3,522	3,974	4,042	5,280	5,816	4,769	6,043

TABLE 5. Federal obligations for science and engineering to the 100 universities and colleges receiving the largest amounts, ranked by the total amount received in FY 2007: FY 2000–07

Rank	Institution	2000	2001	2002	2003	2004	2005	2006	2007
	All institutions	19,877,232	22,491,561	24,430,674	26,659,692	27,338,022	28,381,213	28,634,346	28,519,932
1	Johns Hopkins U., The	933,245	992,324	1,136,498	1,137,366	1,271,778	1,233,948	1,337,827	1,294,051
2	U. WA	444,625	527,423	576,735	631,144	653,967	663,340	676,567	664,826
3	U. MI all campuses	377,574	435,157	456,825	520,754	519,600	516,408	565,399	549,728
4	U. PA	373,963	438,186	479,852	495,264	534,038	558,151	532,800	536,396
5	U. CA, Los Angeles	398,565	389,906	439,766	475,651	498,245	525,450	505,938	515,000
6	Duke U.	245,017	288,888	355,278	412,069	415,102	459,165	496,451	495,828
7	U. CA, San Diego	357,629	394,480	408,739	466,450	463,955	428,553	445,511	477,222
8	U. CA, San Francisco	314,973	371,124	386,918	393,078	423,585	473,518	466,350	470,405
9	Harvard U.	330,683	352,230	356,534	384,891	424,737	442,119	450,024	466,816
10	Stanford U.	377,918	369,715	409,122	467,153	507,877	485,552	491,617	460,625
11	Columbia U. in the City of New York	318,845	240 200	272 020	412,694	406,085	456,126	503,324	451,460
12		261,984	348,388 312,428	372,920 351,409	394,701	394,591	427,071	443,955	431,460
13	U. Pittsburgh all campuses	303,684		381,484	419,014	407,282	427,071	434,013	438,079
	Washington U. St. Louis		331,560						
14 15	U. WI Madison	303,126	331,954	393,625	422,125	470,137	476,865	473,638	433,159
15	Yale U.	279,540	295,710	334,392	349,560	371,476	384,420	390,197	417,835
16	U. MN all campuses	309,632	310,687	326,526	345,802	365,623	362,415	370,262	413,176
17	MA Institute of Technology	269,030	282,091	291,012	291,879	354,073	359,771	423,893	400,337
18	PA State U. all campuses	264,262	283,260	317,795	345,920	358,558	304,552	334,148	384,006
19	U. NC Chapel Hill	254,736	299,905	329,046	344,601	343,943	363,060	374,542	382,264
20	Cornell U. all campuses	271,564	314,491	327,452	334,108	371,062	360,549	332,385	372,742
21	U. CO all campuses	313,195	331,201	358,439	367,867	386,349	367,595	371,871	363,235
22	Vanderbilt U.	151,449	182,469	236,272	263,812	287,178	303,357	334,302	353,539
23	Case Western Reserve U.	188,829	211,871	224,186	207,734	256,826	303,267	290,365	289,746
24	Northwestern U.	162,832	175,962	187,112	213,558	231,640	230,477	240,766	272,640
25	U. Southern CA	215,200	245,169	268,151	279,442	297,365	323,958	275,999	271,131
26	U. IL Urbana-Champaign	189,713	238,308	220,124	242,985	230,697	209,604	213,946	270,675
27	U. CA, Davis	173,483	188,248	207,525	212,718	231,373	238,791	257,281	269,980
28	U. Chicago	157,500	173,911	177,002	208,139	223,870	246,241	236,915	268,322
29	U. Rochester	161,689	181,153	203,199	228,985	249,468	261,637	267,323	267,071
30	Emory U.	159,705	170,484	192,490	214,970	226,984	240,287	241,448	261,996
31	U. CA, Berkeley	223,085	241,142	222,117	245,570	268,323	270,571	254,685	251,857
32	U. AL Birmingham, The	196,225	225,061	240,043	253,617	237,192	254,332	255,985	251,394
33	OH State U. all campuses	162,313	180,225	197,226	214,200	229,574	246,718	237,254	246,021
34	Baylor C. of Medicine	197,295	272,941	304,594	297,252	264,888	262,968	252,729	239,994
35	U. AZ	181,579	183,375	186,735	206,670	230,246	221,002	228,658	238,471
36	U. CA, Irvine	102,447	120,203	146,319	151,085	168,151	177,856	172,908	227,497
37	U. IA	148,421	176,493	191,577	188,861	195,419	197,454	207,983	223,184
38	Mt. Sinai School of Medicine	123,679	139,919	153,691	170,932	164,731	195,760	194,275	220,711
39	Boston U.	147,263	166,720					229,510	218,190
39 40	U. VA all campuses	133,785	165,098	194,516 175,327	347,152 185,567	221,196 204,421	212,981 201,945	191,118	218,190
	•								
41	U. MD Baltimore	99,000	110,281	130,065	136,203	158,657	190,578	184,084	210,472
42	U. FL	150,337	173,582	186,122	195,296	204,600	218,908	204,550	208,155
43	GA Institute of Technology	70.47/	440.000	4.45.070	4445/4	407.540	470.005	475 (00	00/757
	all campuses	73,176	118,923	145,878	144,564	126,549	170,805	175,632	206,757
44 45	OR Health & Science U. Scripps Research Institute,	118,455	148,197	167,125	176,319	181,144	192,916	203,155	200,394
46	The U. TX Southwestern Medical	142,016	161,562	193,613	209,937	229,115	254,235	221,678	199,031
	Ctr. Dallas	126,389	152,320	170,211	182,142	177,520	178,233	180,796	198,303
47	NY U.	136,888	144,945	154,130	173,449	165,860	192,825	182,863	194,755
48	U. IL Chicago	111,829	137,062	146,861	156,138	164,479	172,668	182,528	188,891
49	IN U. all campuses	133,788	156,076	159,434	173,181	180,500	181,053	177,338	179,673

TABLE 5. Federal obligations for science and engineering to the 100 universities and colleges receiving the largest amounts, ranked by the total amount received in FY 2007: FY 2000–07

Rank	Institution	2000	2001	2002	2003	2004	2005	2006	2007
50	U. UT	133,033	157,007	171,192	182,199	177,469	163,902	179,136	177,273
51	U. TX M. D. Anderson Cancer								
٥.	Ctr.	92,691	113,381	134,717	143,054	160,091	160,687	169,091	171,339
52	U. TX Austin	159,849	195,885	174,418	206,247	187,523	144,540	170,595	168,155
53	CA Institute of Technology	150,366	154,021	165,436	164,054	166,820	171,812	165,014	167,521
54	MI State U.	114,848	124,955	118,011	155,587	142,987	166,932	148,788	161,531
55	U. MD College Park	139,673	150,543	148,546	142,268	123,536	140,168	151,135	154,521
56	Rutgers, The State U. NJ all	107,070	100,010	1 10,0 10	112,200	120,000	110,100	101,100	101,021
00	campuses	105,843	113,197	124,739	140,721	129,443	134,400	150,820	149,397
57	Purdue U. all campuses	107,299	105,495	116,475	126,788	136,407	139,660	144,318	148,802
58	U. Miami	125,383	124,005	137,305	138,941	149,231	136,847	127,767	147,292
59	U. KY all campuses	103,344	113,057	131,771	129,790	143,130	151,355	147,748	141,802
60	Yeshiva U.	115,841	123,301	137,942	156,637	172,907	160,165	146,850	136,160
00	restilva o.	115,041	123,301	137,742	130,037	172,707	100,103	140,030	130,100
61	Carnegie Mellon U.	95,881	101,946	136,948	116,405	120,775	112,469	98,068	133,263
62	U. MA Worcester	77,743	85,142	95,159	102,594	107,341	124,465	112,002	127,217
63	U. Cincinnati all campuses	83,383	93,729	111,845	112,417	117,691	122,128	118,096	126,175
64	U. NM all campuses	92,780	97,728	97,409	93,757	93,822	111,387	108,768	119,144
65	U. HI Manoa	84,431	104,768	125,182	111,389	107,840	121,124	133,730	118,241
66	Wake Forest U.	77,267	100,052	112,715	122,656	114,810	132,547	125,828	117,468
67	U. KS all campuses	69,527	78,741	87,086	97,653	96,350	98,251	102,952	116,836
68	Princeton U.	94,086	93,553	98,889	107,933	108,486	117,207	128,665	116,575
69	U. CT all campuses	73,292	89,193	100,130	119,729	118,264	123,855	117,872	113,880
70	AZ State U. all campuses	49,662	61,523	88,273	72,483	94,460	95,008	99,719	112,835
	•								
71 72	NC State U.	90,745	107,149	88,629	101,444	114,312	107,061	115,002	110,598
72	CO State U.	84,728	100,179	98,409	119,497	115,158	129,641	118,065	110,432
73	LA State U. all campuses	98,363 53,117	89,143 79,404	103,467 87,672	122,494 77,720	128,238 75,997	140,877 79,435	134,024 88,111	110,352 108,523
74	U. South FL	33,117	77,404	01,012	11,120	13,771	17,433	00,111	100,323
75	U. TX Health Science Ctr. San	77 704	04.404	04.040	04 707	00.475	00.004	00.000	400 404
٠,	Antonio	77,731	84,401	84,319	91,787	93,165	88,801	89,883	108,191
76	VA Polytechnic Institute and								
	State U.	69,710	72,527	79,395	71,843	88,671	106,899	79,505	107,010
77	Woods Hole Oceanographic								
	Institution	76,935	78,001	75,502	83,699	89,346	89,263	88,270	105,292
78	U. MO-Columbia	98,332	102,209	91,908	108,140	92,433	100,263	110,190	105,157
79	Dartmouth C.	69,694	83,775	101,002	110,238	109,615	110,844	105,876	103,949
80	U. TX Medical Branch	66,512	73,306	85,246	208,286	102,882	117,596	115,283	103,678
81	SUNY Stony Brook all campuses	89,734	105,499	92,660	107,534	110,260	104,166	104,299	103,156
82	U. CA, Santa Barbara	75,745	78,498	89,389	98,577	104,764	100,764	103,484	102,903
83	U. TX Health Science Ctr.								
	Houston	88,990	104,113	101,412	101,305	101,427	128,556	103,979	102,112
84	U. GA	82,911	95,623	94,408	100,223	103,040	98,760	90,386	100,075
85	Brown U.	62,581	69,115	81,142	94,196	88,555	83,338	95,467	99,990
86	Georgetown U.	91,160	94,586	75,032	84,410	90,124	103,019	101,871	99,213
87	Medical C. WI	69,561	77,326	83,567	99,976	93,834	86,713	88,343	99,111
88	Medical U. SC	63,745	74,316	91,109	111,003	106,229	117,018	95,866	97,224
89	Columbia U. central office	3,453	7,334	5,063	9,066	23,323	4,005	63,011	97,151
90	Wayne State U.	78,815	92,839	104,264	98,738	102,162	95,550	86,676	94,543
91	IA State U.	69,893	90,441	84,290	95,811	105,749	109,104	99,587	93,030
92	UT State U.	56,736	41,357	72,881	90,670	72,442	69,817	78,564	92,858
93	OR State U.	81,357	91,975	81,205	95,758	97,024	97,376	95,766	90,313
94	U. TN Knoxville	47,976	54,647	51,606	59,753	66,585	65,509	55,212	89,521
95	Tulane U.	39,436	47,751	66,317	88,066	82,033	86,752	94,099	88,667
		52,765	66,459	62,794	79,849	68,530	72,379	80,974	86,789
96	U. MA Amherst	32,703	00,707						

TABLE 5. Federal obligations for science and engineering to the 100 universities and colleges receiving the largest amounts, ranked by the total amount received in FY 2007: FY 2000–07

Rank	Institution	2000	2001	2002	2003	2004	2005	2006	2007
98	U. VT	64,370	74,679	79,527	91,116	89,177	90,240	86,565	85,516
99	U. DE	51,031	50,147	59,446	73,043	64,286	72,017	77,799	82,906
100	FL State U.	55,071	52,520	67,664	79,963	68,391	78,371	82,361	82,445
	All other institutions	4,096,066	4,875,500	5,242,484	5,796,398	5,890,961	6,301,912	6,243,379	5,569,080

TABLE 6. Federal obligations for science and engineering research and development to universities and colleges, by state and outlying area: FY 2000–07 (Dollars in thousands)

State and outlying area	2000	2001	2002	2003	2004	2005	2006	2007
All states and outlying areas	17,289,808	19,390,153	21,154,640	22,804,253	23,810,968	25,025,362	25,361,561	25,335,978
Alabama	280,642	311,538	361,373	343,766	326,075	368,826	393,829	365,610
Alaska	50,961	72,694	70,385	74,250	77,972	72,630	58,114	59,767
Arizona	214,768	226,765	249,994	260,208	290,624	290,522	295,218	316,669
Arkansas	64,331	68,234	73,232	75,952	83,045	87,766	97,829	77,042
California	2,517,086	2,697,229	2,951,472	3,193,421	3,458,540	3,562,040	3,458,085	3,487,825
Colorado	441,435	476,803	494,898	523,145	569,159	581,422	593,164	484,721
Connecticut	330,699	360,442	405,423	439,972	460,469	478,266	479,275	495,819
Delaware	46,158	44,173	54,152	67,016	59,642	65,313	72,411	77,351
District of Columbia	161,206	204,379	205,656	172,342	188,247	263,832	235,645	211,667
Florida	415,928	483,123	531,146	541,132	535,443	589,352	579,120	608,804
Georgia	340,688	398,573	445,152	483,676	508,349	536,001	552,559	592,933
Hawaii	81,332	101,153	132,132	146,697	169,376	170,546	211,117	173,193
Idaho	28,560	27,900	35,758	42,471	38,222	50,598	49,564	40,951
Illinois	617,106	713,052	745,840	875,051	893,187	934,812	924,909	1,011,211
Indiana	248,253	267,126	283,542	307,368	335,397	360,359	348,156	344,722
Iowa	194,940	234,135	243,288	255,717	274,304	277,283	278,412	287,026
Kansas	96,928	126,346	115,422	131,630	132,237	134,124	135,182	150,783
Kentucky	112,669	136,101	153,054	186,334	181,254	214,418	193,266	183,882
Louisiana	141,723	144,601	177,833	202,832	210,720	235,697	210,036	182,349
Maine	25,228	27,491	25,480	30,326	25,604	30,397	28,209	29,494
Maryland	1,051,387	1,122,508	1,296,852	1,294,617	1,382,909	1,461,924	1,652,290	1,569,606
Massachusetts	998,935	1,072,841	1,147,934	1,220,700	1,342,039	1,377,471	1,483,191	1,491,859
Michigan	532,619	606,597	638,682	714,343	729,710	740,632	758,651	768,799
Minnesota	279,295	277,441	296,241	316,924	335,851	337,629	340,092	376,134
Mississippi	116,722	127,392	147,541	147,875	162,127	165,603	167,807	167,234
Missouri	403,780	439,070	510,129	550,507	539,541	559,769	577,268	579,473
Montana	47,095	64,636	57,210	75,051	68,158	80,126	88,812	72,999
Nebraska	62,822	86,662	91,398	105,520	116,334	107,006	110,291	124,504
Nevada	54,548	57,590	60,070	73,725	74,107	110,342	97,678	76,353
New Hampshire	98,809	118,743	125,781	139,984	141,066	139,987	137,167	133,695
New Jersey	285,633	290,759	319,593	362,230	301,721	395,829	404,826	336,948
New Mexico	120,935	136,866	131,066	125,084	169,542	193,575	205,532	182,210
New York	1,410,518	1,580,912	1,682,187	1,857,646	1,948,714	2,048,855	2,010,960	1,991,832
North Carolina	636,881	766,285	841,951	938,818	948,086	1,020,230	1,079,329	1,076,694
North Dakota	33,133	35,275	45,825	58,392	60,136	72,947	81,576	74,185
Ohio	495,168	542,781	594,046	603,563	672,900	744,914	726,104	732,599
Oklahoma	74,315	80,105	102,234	114,872	105,192	109,740	125,515	109,055
Oregon	224,744	251,112	261,171	288,553	286,895	312,862	331,906	340,948
Pennsylvania	1,082,830	1,239,294	1,378,756	1,417,348	1,489,570	1,491,231	1,536,857	1,591,859
Rhode Island	86,536	92,988	104,329	114,025	112,695	109,982	116,941	121,644
South Carolina	121,398	144,460	147,193	167,329	165,703	199,477	171,751	193,368
South Dakota	21,590	22,503	20,898	28,047	33,206	33,824	45,528	32,434
Tennessee	236,778	287,048	339,492	372,788	411,875	427,654	448,870	467,686
Texas	958,185	1,147,752	1,222,324	1,385,229	1,342,911	1,396,643	1,401,353	1,418,120
Utah	183,107	189,282	230,906	260,661	240,067	229,050	251,991	263,471
Vermont	56,766	69,034	75,235	84,524	81,709	83,192	81,053	78,920
Virginia	289,503	356,664	377,659	397,947	441,042	472,981	393,956	465,499
Washington	444,763	535,764	584,402	628,324	652,589	663,168	679,199	668,029
West Virginia	42,748	43,771	54,185	42,532	53,995	49,471	75,519	56,436
Wisconsin	355,986	392,093	432,200	471,861	482,815	492,527	495,576	490,440
Wyoming	20,501	32,058	18,212	23,437	24,481	21,470	22,390	27,751

TABLE 6. Federal obligations for science and engineering research and development to universities and colleges, by state and outlying area: FY 2000–07 (Dollars in thousands)

State and outlying area	2000	2001	2002	2003	2004	2005	2006	2007
American Samoa	696	522	509	843	729	727	795	1,261
Guam	2,194	1,777	2,592	3,253	2,556	2,086	2,454	2,449
Puerto Rico	45,450	52,648	57,302	61,445	67,293	63,716	60,300	63,080
Trust Territory of the Pacific								
Islands	1,374	1,374	1,415	1,361	1,363	1,359	1,420	2,665
Virgin Islands	1,423	1,688	1,888	1,589	3,475	3,159	2,513	3,920

TABLE 7. Federal obligations for science and engineering research and development to the 100 universities and colleges receiving the largest amounts, ranked by the total amount received in FY 2007: FY 2000–07

Rank	Institution	2000	2001	2002	2003	2004	2005	2006	2007
	All institutions	17,289,808	19,390,153	21,154,640	22,804,253	23,810,968	25,025,362	25,361,561	25,335,978
1	Johns Hopkins U., The	795,475	837,959	974,682	961,923	1,034,915	1,045,440	1,251,535	1,186,768
2	U. WA	396,145	474,492	525,587	565,536	589,616	601,133	615,605	612,498
3	U. MI all campuses	346,733	403,434	419,678	470,526	477,284	473,644	516,435	501,837
4	U. PA	348,514	412,038	447,223	454,807	494,194	519,620	497,690	498,549
5	U. CA, Los Angeles	372,370	363,867	415,748	448,594	470,319	499,419	478,746	480,679
6	Duke U.	232,219	274,149	327,519	377,050	392,611	431,972	472,674	470,842
7	U. CA, San Diego	314,361	333,901	373,598	414,107	420,251	401,669	401,782	433,801
8	U. CA, San Francisco	289,208	344,878	360,977	368,533	395,509	447,246	441,929	433,388
9	Harvard U.	299,938	321,748	313,385	346,214	379,065	405,546	420,812	429,693
10	U. Pittsburgh all campuses	246,233	300,805	335,761	362,366	371,919	405,357	426,862	426,764
11	Columbia U. in the City of	000.047	005 777	202 247	040 704	0.40.500			404.000
	New York	282,217	305,777	330,216	363,706	369,532	419,940	467,815	426,399
12	Stanford U.	355,005	351,108	380,980	436,624	472,297	460,854	458,258	425,931
13	Washington U. St. Louis	287,275	314,716	348,016	398,061	386,432	403,249	410,695	407,809
14	Yale U.	259,966	276,211	306,860	321,605	342,976	356,341	361,942	387,298
15	MA Institute of Technology	248,934	252,522	268,766	273,644	340,213	342,758	406,549	381,753
16	U. MN all campuses	276,833	273,073	291,859	311,800	328,702	329,331	331,568	371,293
17	U. WI Madison	263,422	290,203	327,940	346,596	364,033	374,705	373,832	369,310
18	PA State U. all campuses	230,060	253,603	287,062	299,117	316,203	270,219	302,622	355,300
19	U. NC Chapel Hill	232,681	275,874	297,899	313,220	305,663	323,032	343,442	353,478
20	Vanderbilt U.	138,420	166,118	215,451	234,955	259,476	279,238	306,418	331,244
21	U. CO all campuses	272,283	290,659	308,291	313,603	336,709	336,154	340,292	330,323
22	Cornell U. all campuses	240,109	271,901	283,108	294,318	328,580	323,254	299,268	326,385
23	Case Western Reserve U.	179,357	200,008	213,351	195,024	241,479	287,651	277,867	278,897
24	U. Southern CA	203,910	232,534	254,263	269,265	288,312	314,804	266,528	262,180
25	U. Rochester	153,160	171,224	189,210	214,954	236,305	248,538	252,314	255,201
26	Northwestern U.	151,528	163,969	173,951	194,577	208,500	215,524	222,607	254,969
27	U. Chicago	144,543	160,141	161,486	192,600	209,502	227,089	219,814	248,571
28	Emory U.	145,595	161,948	180,627	204,566	213,998	223,515	228,142	247,941
29	U. CA, Davis	148,500	166,232	185,318	192,106	205,134	217,305	236,366	243,149
30	U. AL Birmingham, The	182,898	201,579	224,155	211,643	211,640	232,904	235,393	235,077
31	Baylor C. of Medicine	172,333	231,682	266,786	251,800	252,565	250,913	236,522	227,876
32	U. CA, Irvine	97,282	110,517	132,990	139,515	157,623	165,015	161,304	219,585
33	OH State U. all campuses	140,657	156,551	174,655	185,414	202,935	219,072	206,743	217,570
34	U. CA, Berkeley	196,167	210,559	195,029	212,309	246,944	245,465	228,797	214,549
35	U. AZ	162,706	166,850	168,452	190,027	206,926	201,403	201,510	212,504
36	U. IL Urbana-Champaign	156,050	186,931	194,013	205,931	198,224	188,275	185,620	210,499
37	Boston U.	139,433	154,433	182,855	197,171	208,705	200,411	204,715	208,680
38	U. IA	138,202	163,943	172,655	169,769	178,127	182,228	193,046	208,394
39	Scripps Research Institute,	130,202	100,743	172,000	107,707	170,127	102,220	173,040	200,374
	The	141,798	160,724	193,613	209,937	229,115	241,195	217,452	199,031
40	U. VA all campuses	122,537	152,960	159,056	172,823	188,803	185,599	176,397	198,978
41	U. TX Southwestern Medical								
	Ctr. Dallas	119,767	146,908	162,347	174,408	167,698	170,879	173,382	191,047
42	OR Health & Science U.	113,166	138,436	154,974	164,236	166,003	182,302	193,623	189,660
43	Mt. Sinai School of Medicine	119,470	133,073	146,338	162,354	157,678	180,162	177,049	187,319
44	U. FL	129,192	157,437	167,108	175,128	178,962	196,955	184,558	183,795
45	NY U.	126,986	134,384	142,453	158,972	153,124	176,712	169,198	178,245
46	GA Institute of Technology								
	all campuses	58,388	86,455	105,653	104,987	102,695	137,153	145,856	174,486
47	U. IL Chicago	99,629	122,061	135,075	145,817	148,350	158,342	166,654	172,492
48	U. TX M. D. Anderson Cancer		•	•	•	•	•	•	
	Ctr.	90,566	107,482	128,350	140,472	157,773	157,317	165,883	168,188

TABLE 7. Federal obligations for science and engineering research and development to the 100 universities and colleges receiving the largest amounts, ranked by the total amount received in FY 2007: FY 2000–07 (Dollars in thousands)

Rank	Institution	2000	2001	2002	2003	2004	2005	2006	2007
49	IN U. all campuses	127,016	142,745	139,609	156,242	168,017	168,925	166,672	166,980
50	U. UT	124,992	149,713	157,872	167,958	165,709	154,603	167,725	164,684
51	CA Institute of Technology	143,149	127,601	152,206	157,141	154,311	163,925	154,810	155,763
52	U. MD Baltimore	90,846	104,608	121,554	123,978	149,776	181,504	171,916	154,340
53	U. TX Austin	134,977	164,511	146,012	154,473	149,179	133,504	131,787	153,631
54	U. Miami	113,708	111,199	126,965	124,742	140,269	129,345	121,012	141,255
55	U. MD College Park	120,704	133,894	126,737	124,742	111,129	124,945	131,210	137,420
56	MI State U.	91,800	97,685	96,526	118,202	111,123	133,894	120,923	135,080
57	Rutgers, The State U. NJ all	71,000	77,003	70,320	110,202	110,002	133,074	120,723	133,000
37	campuses	91,425	95,908	105,987	125,515	118,264	120,310	131,983	131,147
58	Yeshiva U.	109,107	117,712	130,903	149,099	162,430	147,929	131,703	128,547
59	Purdue U. all campuses	86,178	86,602	94,804	104,960	113,423	121,009	118,469	125,622
60	U. MA Worcester	75,055	80,203	92,354	99,346	104,928	120,150	108,237	121,898
00	O. WA WOICESTEI	75,055	00,203	72,334	77,540	104,720	120,130	100,237	121,070
61	U. KY all campuses	85,447	93,828	105,478	111,885	112,950	130,329	117,356	119,892
62	U. Cincinnati all campuses	78,089	87,270	103,421	104,165	106,471	110,972	107,638	117,316
63	Carnegie Mellon U.	88,258	95,686	131,445	107,721	114,116	105,387	94,911	114,737
64	Wake Forest U.	74,616	97,380	110,064	118,613	109,566	127,498	120,515	113,251
65	U. NM all campuses	87,066	87,187	86,117	82,473	82,069	97,943	98,756	110,620
66	Princeton U.	89,318	89,721	92,152	96,289	100,810	110,362	116,982	108,522
67	U. KS all campuses	58,863	69,720	75,996	87,679	85,380	88,181	90,876	107,621
68	U. CT all campuses	65,653	79,483	91,613	110,054	109,772	113,186	109,778	102,501
69	U. TX Health Science Ctr. San Antonio			74,874	84,882				
70		71,172 50,964	77,270 73,177	74,874 77,877	69,436	86,697 65,630	82,412 70,700	87,397 83,409	102,042 101,953
70	U. South FL	30,704	75,177	77,077	07,430	05,050	70,700	05,407	101,733
71	U. TX Medical Branch	60,241	69,712	81,129	95,051	99,100	114,647	106,657	100,440
72	Dartmouth C.	64,884	74,132	86,096	96,011	97,339	101,386	96,747	99,116
73	U. TX Health Science Ctr.								
	Houston	83,810	96,115	92,974	94,711	88,852	116,378	99,200	98,144
74	U. CA, Santa Barbara	71,524	75,035	80,510	88,022	98,734	94,498	95,965	97,962
75	CO State U.	63,747	81,550	79,520	82,803	102,225	108,764	104,458	97,690
76	Medical C. WI	66,053	72,257	78,302	94,760	87,765	84,585	85,983	96,972
77	U. HI Manoa	69,289	86,326	84,871	83,582	83,853	83,434	116,403	93,157
78	Georgetown U.	86,848	90,830	70,933	72,061	86,152	98,075	97,362	93,127
79	Brown U.	57,283	65,207	72,569	82,991	83,241	77,184	88,722	92,839
80	VA Polytechnic Institute and								
	State U.	54,805	55,066	64,181	57,723	69,918	92,251	64,523	91,626
81	AZ State U. all campuses	39,762	50,668	73,194	56,973	70,508	80,785	81,940	91,094
82	Wayne State U.	74,549	85,177	96,156	91,275	96,460	91,937	82,973	90,738
83	Medical U. SC	52,905	66,876	76,868	90,600	85,694	91,298	78,587	89,358
84	LA State U. all campuses	85,054	75,609	89,661	103,920	107,410	122,056	113,407	89,300
85	SUNY Stony Brook all campuses	84,496	97,454	87,534	101,697	105,169	97,553	94,042	89,070
	UT State U.			65,594				70,790	84,997
86		50,554	31,904		84,367	64,541	59,266		
87	NC State U.	62,454	75,205	63,323	72,770	84,651	78,825	86,694	83,400
88	U. MO-Columbia	65,512	67,596	74,254	76,311	75,115	76,037	87,110	81,760
89	FL State U.	49,708	51,436	66,462	72,379	50,605	70,874	79,832	79,677
90	Tufts U.	47,820	48,158	56,971	66,097	69,594	67,049	89,539	79,336
91	U. GA	64,068	69,002	76,269	79,056	82,620	75,547	71,274	78,866
92	George Washington U.	45,930	73,585	90,968	66,161	65,402	129,252	94,701	77,659
93	VA Commonwealth U.	57,822	65,744	74,894	83,953	80,226	79,202	69,085	77,446
94	U. VT	55,620	67,918	72,132	82,266	80,311	81,782	77,871	77,296
95	OR State U.	66,010	73,272	66,911	81,033	76,724	83,180	82,657	75,229
96	U. MA Amherst	42,258	54,936	51,621	68,146	59,420	57,853	72,800	75,039
97	U. HI system office	11,022	12,196	37,097	53,231	75,891	75,784	89,980	74,914
98	U. OK all campuses	45,884	50,642	63,795	65,348	66,214	76,504	76,728	74,845
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TABLE 7. Federal obligations for science and engineering research and development to the 100 universities and colleges receiving the largest amounts, ranked by the total amount received in FY 2007: FY 2000–07

Rank	Institution	2000	2001	2002	2003	2004	2005	2006	2007
99	IA State U.	49,715	61,658	61,675	75,268	85,667	87,254	77,362	74,088
100	Rockefeller U.	56,264	65,285	70,731	72,340	72,367	80,434	79,394	73,667
	All other institutions	3,083,293	3,548,442	3,801,510	4,325,329	4,435,983	4,797,826	4,803,429	4,412,079

TABLE 8. Federal obligations for science and engineering to universities and colleges, by agency and type of activity: FY 2007 (Dollars in thousands)

(Donald III III doddinad)			Research a	and development				Fellowships,		
Agency	All federal obligations	Total	Research ^a	Advanced technology development ^a	Major systems development ^a	R&D plant	Facilities for instruction in S&E	traineeships, and training grants	General support for S&E	Other S&E activities
All agencies	28,519,932	25,335,978	na	na	na	279,065	13,262	1,101,018	221,735	1,568,874
Department of Agriculture	1,252,672	732,196	na	na	na	0	1,458	42,420	0	476,598
Department of Commerce	339,942	211,348	na	na	na	45,976	117	9,100	29,191	44,210
Department of Defense	3,157,565	2,982,579	1,949,035	694,494	339,050	30	9,616	3,132	887	161,321
Department of the Air Force	526,485	481,225	406,015	59,742	15,468	0	9,616	100	0	35,544
Department of the Army	1,045,566	1,000,357	846,260	96,682	57,415	30	0	3,032	0	42,147
Department of the Navy	1,303,420	1,220,922	547,017	471,448	202,457	0	0	0	4	82,494
Other Department of Defense	282,094	280,075	149,743	66,622	63,710	0	0	0	883	1,136
Department of Education	268,917	126,327	na	na	na	0	0	92,555	0	50,035
Department of Energy	814,271	812,131	na	na	na	2,140	0	0	0	0
Department of Health and Human Services	17,527,222	16,259,892	na	na	na	23,920	0	811,651	165,988	265,771
Administration for Children and Families Agency for Healthcare Research and	9,275	9,275	na	na	na	0	0	0	0	0
Quality Agency for Toxic Substances and Disease	71,803	71,739	na	na	na	0	0	64	0	0
Registry Centers for Disease Control and	2,197	1,148	na	na	na	0	0	0	0	1,049
Prevention	513,262	227,146	na	na	na	0	0	26,133	0	259,983
Centers for Medicare & Medicaid Services	8,147	8,147	na	na	na	0	0	0	0	0
Food and Drug Administration Health Resources and Services	16,017	9,017	na	na	na	0	0	0	7,000	0
Administration	246,590	138,004	na	na	na	0	0	108,586	0	0
Indian Health Service	1,774	0	na	na	na	0	0	1,774	0	0
National Institutes of Health	16,646,582	15,783,841	na	na	na	23,920	0	675,094	158,988	4,739
Office of the Assistant Secretary, Planning and Evaluation	3,441	3,441	na	na	na	0	0	0	0	0
Substance Abuse and Mental Health Services Administration	8,134	8,134	na	na	na	0	0	0	0	0
Department of Homeland Security	33,227	29,668	na	na	na	3,559	0	0	0	0
Directorate for Science and Technology	32,582	29,593	na	na	na	2,989	0	0	0	0
U.S. Coast Guard	645	75	na	na	na	570	0	0	0	0
Department of Housing and Urban Development	399	399	na	na	na	0	0	0	0	0
Department of the Interior	89,027	86,074	na	na	na	1,274	10	0	1,441	228

TABLE 8. Federal obligations for science and engineering to universities and colleges, by agency and type of activity: FY 2007 (Dollars in thousands)

			Research a	ind development				Fellowships,		
	-			Advanced	Major		Facilities for	traineeships,	General	Other
	All federal			technology	systems		instruction	and training	support	S&E
Agency	obligations	Total	Research ^a	development ^a	development ^a	R&D plant	in S&E	grants	for S&E	activities
Department of Labor	31,332	31,312	na	na	na	0	0	0	0	20
Department of Transportation	105,757	96,010	na	na	na	1,112	2,061	4,780	13	1,781
Other agencies										
Agency for International Development	29,883	29,883	na	na	na	0	0	0	0	0
Appalachian Regional Commission	204	204	na	na	na	0	0	0	0	0
Environmental Protection Agency	91,138	85,409	na	na	na	0	0	5,729	0	0
National Aeronautics and Space										
Administration	552,963	552,963	na	na	na	0	0	0	0	0
National Science Foundation	4,209,787	3,286,003	na	na	na	200,925	0	130,992	22,957	568,910
Nuclear Regulatory Commission	3,115	3,115	na	na	na	0	0	0	0	0
Office of Justice Programs	6,462	6,333	na	na	na	129	0	0	0	0
Social Security Administration	6,049	4,132	na	na	na	0	0	659	1,258	0

na = not applicable, data were not collected at this level of detail.

S&E = science and engineering.

^a Department of Defense (DOD) research is reported separately from DOD development. DOD states that more than 90% of its development obligations reported for universities and colleges are performed at university-administered laboratories that are separate from academic departments. Furthermore, DOD states that some of its development obligations are for major systems development, that such obligations differ from its obligations for advanced technology development, and that DOD total development obligations are therefore not comparable with development obligations at other federal agencies. Refer to table 14 for DOD obligations to individual institutions, by R&D breakdown.

TABLE 9. Federal obligations for science and engineering to universities and colleges and number of recipient institutions, by state, outlying area, and type of activity: FY 2007

	All federal	Research and		Facilities for instruction	Fellowships, traineeships, and training	General support	Other S&E
State and outlying area	obligations	development	R&D plant	in S&E	grants	for S&E	activities
All states and outlying areas							
Obligations (\$thousands)	28,519,932	25,335,978	279,065	13,262	1,101,018	221,735	1,568,874
Institutions (number)	1,216	944	240	57	658	230	651
Alabama Obligations (\$thousands)	419,195	365,610	920	0	18,720	5,144	28,801
Institutions (number)	419,195 26	305,010	3	0	15,720	5,144	20,001
Alaska							
Obligations (\$thousands)	73,561	59,767	4,060	0	2,883	980	5,871
Institutions (number)	6	4	2	0	3	1	5
Arizona							
Obligations (\$thousands)	368,281	316,669	2,945	1,185	13,009	2,508	31,965
Institutions (number)	8	7	3	2	5	2	5
Arkansas							
Obligations (\$thousands)	96,884	77,042	2,884	0	2,750	176	14,032
Institutions (number)	13	10	2	0	6	1	12
California	2.002.174	2 407 025	22 / 15	1 401	1/4 240	22 500	01 547
Obligations (\$thousands) Institutions (number)	3,802,164 97	3,487,825 67	23,615 19	1,421 7	164,249 57	33,508 25	91,546 51
	91	07	19	,	57	23	31
Colorado Obligations (#thousands)	EE0 E21	40.4.701	0.470	240	21 / 40	2 542	22.044
Obligations (\$thousands) Institutions (number)	550,521 16	484,721 13	8,478 4	268 2	21,648 9	2,562 4	32,844 11
Connecticut			·	_	,	•	
Obligations (\$thousands)	538,193	495,819	1,858	159	26,828	5,505	8,024
Institutions (number)	17	14	2	1	9	2	6
Delaware							
Obligations (\$thousands)	91,394	77,351	111	0	3,782	876	9,274
Institutions (number)	5	2	1	0	4	2	3
District of Columbia							
Obligations (\$thousands)	233,433	211,667	1,294	0	8,137	2,983	9,352
Institutions (number)	11	10	3	0	6	3	8
Florida							
Obligations (\$thousands)	674,295	608,804	6,075	204	21,277	7,878	30,057
Institutions (number)	36	27	9	2	18	7	19
Georgia							
Obligations (\$thousands)	688,743	592,933	1,599	78	23,006	8,171	62,956
Institutions (number)	28	25	4	1	21	9	18
Hawaii	202.07/	172 102	0.007	0	7.550	2 202	10.000
Obligations (\$thousands) Institutions (number)	203,076 5	173,193 5	8,037 1	0	7,552 4	2,202 2	12,092 3
	J	3	'	U	4	2	J
Idaho Obligations (\$thousands)	51,174	40,951	1,228	0	2,202	77	6,716
Institutions (number)	51,174	40,951 4	3	0	2,202	1	3
Illinois	·		*	,			·
Obligations (\$thousands)	1,154,446	1,011,211	35,363	553	49,724	12,272	45,323
Institutions (number)	46	35	10	3	24	9	22

TABLE 9. Federal obligations for science and engineering to universities and colleges and number of recipient institutions, by state, outlying area, and type of activity: FY 2007

	All federal	Research and		Facilities for instruction	Fellowships, traineeships, and training	General support	Other S&E
State and outlying area	obligations	development	R&D plant	in S&E	grants	for S&E	activities
Indiana Obligations (\$thousands) Institutions (number)	389,004 18	344,722 16	3,981 2	0	16,788 10	1,028 3	22,485 10
lowa							
Obligations (\$thousands) Institutions (number)	324,090 20	287,026 11	1,682 3	170 1	12,246 8	1,551 3	21,415 9
Kansas Obligations (\$thousands) Institutions (number)	172,212 9	150,783 7	939 2	219 1	5,157 7	742 1	14,372 4
Kentucky							
Obligations (\$thousands) Institutions (number)	215,529 11	183,882 8	800 1	0	6,719 10	706 2	23,422 5
Louisiana							
Obligations (\$thousands) Institutions (number)	254,607 22	182,349 17	1,576 2	28 1	5,479 10	7,055 4	58,120 14
Maine							
Obligations (\$thousands) Institutions (number)	38,074 11	29,494 9	1,100 1	317 2	1,489 7	599 2	5,075 3
Maryland							
Obligations (\$thousands) Institutions (number)	1,771,680 33	1,569,606 31	3,380 4	0	46,247 15	10,779 9	141,668 17
Massachusetts							
Obligations (\$thousands) Institutions (number)	1,637,676 42	1,491,859 35	23,432 12	1,248 4	65,747 25	6,916 9	48,474 25
Michigan Obligations (\$thousands)	854,688	768,799	3,071	1,130	38,349	8,727	34,612
Institutions (number)	29	25	7	3	13	4	15
Minnesota Obligations (\$thousands) Institutions (number)	420,804 27	376,134 21	3,237 3	0	17,921 11	1,662 1	21,850 9
	21	21	3	Ü		'	,
Mississippi Obligations (\$thousands) Institutions (number)	208,093 20	167,234 11	2,434 4	0	3,280 12	1,750 3	33,395 13
Missouri							
Obligations (\$thousands) Institutions (number)	647,077 24	579,473 20	3,836 4	0	27,683 13	2,414 5	33,671 14
Montana							
Obligations (\$thousands) Institutions (number)	89,858 14	72,999 14	686 2	0 0	2,850 11	313 1	13,010 11
Nebraska Obligations (\$thousands)	143,251	124,504	746	134	2,787	2,511	12,569
Institutions (number)	16	9	2	1	10	3	9
Nevada Obligations (\$thousands) Institutions (number)	82,075 6	76,353 5	531 1	116 1	951 2	0	4,124 5

TABLE 9. Federal obligations for science and engineering to universities and colleges and number of recipient institutions, by state, outlying area, and type of activity: FY 2007

type of activity. Fit 2007	All federal	Research and		Facilities for instruction	Fellowships, traineeships, and training	General support	Other S&E
State and outlying area	obligations	development	R&D plant	in S&E	grants	for S&E	activities
New Hampshire Obligations (\$thousands) Institutions (number)	152,400 9	133,695 5	38 1	741 2	4,429 4	5,696 2	7,801 5
New Jersey Obligations (\$thousands) Institutions (number)	388,423 21	336,948 14	5,248 6	197 1	14,877 14	1,864 4	29,289 11
New Mexico Obligations (\$thousands) Institutions (number)	209,639 10	182,210 7	1,647 2	145 2	6,128 6	4,089 2	15,420 8
New York Obligations (\$thousands) Institutions (number)	2,294,660 104	1,991,832 81	16,433 26	1,490 4	84,985 48	14,488 20	185,432 50
North Carolina Obligations (\$thousands) Institutions (number)	1,190,214 35	1,076,694 25	6,484 9	0 0	54,260 17	6,630 6	46,146 23
North Dakota Obligations (\$thousands) Institutions (number)	86,634 14	74,185 12	1,500 1	0 0	3,055 8	0	7,894 9
Ohio Obligations (\$thousands) Institutions (number)	803,169 37	732,599 33	5,547 7	383 3	29,896 18	1,924 5	32,820 19
Oklahoma Obligations (\$thousands) Institutions (number)	132,443 10	109,055 9	2,023 2	317 1	4,025 4	260 2	16,763 6
Oregon Obligations (\$thousands) Institutions (number)	379,334 19	340,948 17	3,346 4	1	14,359 6	2,125 3	18,555 10
Pennsylvania Obligations (\$thousands) Institutions (number)	1,724,312 64	1,591,859 47	6,653 14	1,155 3	63,618 36	5,413 7	55,614 25
Rhode Island Obligations (\$thousands) Institutions (number)	137,437 6	121,644 5	241 1	0	6,139 2	1,462 2	7,951 3
South Carolina Obligations (\$thousands) Institutions (number)	229,403 22	193,368 15	2,494 4	0	8,843 7	1,243 3	23,455 13
South Dakota Obligations (\$thousands) Institutions (number)	41,410 10	32,434 8	526 3	0	1,289 5	339 2	6,822 6
Tennessee Obligations (\$thousands) Institutions (number)	558,736 25	467,686 17	33,034 7	0	25,732 17	8,194 6	24,090 15
Texas Obligations (\$thousands) Institutions (number)	1,556,049 76	1,418,120 57	8,483 12	867 3	51,636 52	8,667 13	68,276 37

TABLE 9. Federal obligations for science and engineering to universities and colleges and number of recipient institutions, by state, outlying area, and type of activity: FY 2007

				E 1111 6	Fellowships,	0 1	
	All faulanal	December of		Facilities for	traineeships,	General	045 00 5
State and outlying area	All federal	Research and	R&D plant	instruction	and training	support for S o F	Other S&E
State and outlying area	obligations	development	IXID plant	in S&E	grants	for S&E	activities
Utah							
Obligations (\$thousands)	284,882	263,471	1,480	165	7,741	784	11,241
Institutions (number)	8	8	3	1	3	2	4
Vermont							
Obligations (\$thousands)	88,201	78,920	207	0	3,585	163	5,326
Institutions (number)	7	6	1	0	1	1	4
Virginia							
Obligations (\$thousands)	520,304	465,499	4,675	443	17,818	2,509	29,360
Institutions (number)	29	22	7	2	18	7	15
Washington							
Obligations (\$thousands)	741,916	668,029	4,161	0	37,733	3,116	28,877
Institutions (number)	25	20	6	0	11	3	15
West Virginia							
Obligations (\$thousands)	70,037	56,436	323	98	3,867	0	9,313
Institutions (number)	70,037	30,430	1	1	3,007	0	4,515
	Ü	Ü		'	7	O	7
Wisconsin	57/ 7/0	400 440	22.27/	0	20 / //	0.404	20.025
Obligations (\$thousands) Institutions (number)	576,768	490,440	23,276	0	29,646 17	2,481	30,925
iristitutions (number)	32	23	5	0	17	5	13
Wyoming							
Obligations (\$thousands)	31,819	27,751	0	0	703	102	3,263
Institutions (number)	3	2	0	0	1	1	2
American Samoa							
Obligations (\$thousands)	2,249	1,261	0	0	0	0	988
Institutions (number)	1	1	0	0	0	0	1
Guam							
Obligations (\$thousands)	6,070	2,449	0	0	482	173	2,966
Institutions (number)	1	1	0	0	1	1	1
Puerto Rico							
Obligations (\$thousands)	108,584	63,080	1,348	30	6,421	18,315	19,390
Institutions (number)	17	17	2	1	10	8	5
Trust Territory of the Pacific Islands							
Obligations (\$thousands)	4,718	2,665	0	0	0	0	2,053
Institutions (number)	2	2,003	0	0	0	0	2,033
Virgin Islands Obligations (\$thousands)	6,043	3,920	0	0	291	103	1 720
Institutions (number)	0,043	3,920	0	0	291 1	103	1,729 1

S&E = science and engineering.

TABLE 10. Federal obligations for science and engineering to universities and colleges, by state, outlying area, and agency: FY 2007 (Dollars in thousands)

State and outlying area	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Othera
All states and outlying areas	28,519,932	339,942	3,157,565	814,271	89,027	268,917	91,138	17,527,222	552,963	4,209,787	1,252,672	216,428
Alabama	419,195	820	71,144	4,555	895	1,877	351	255,437	15,833	32,521	31,851	3,911
Alaska	73,561	9,025	3,351	161	4,186	1,817	0	9,427	728	34,500	7,163	3,203
Arizona	368,281	1,794	28,075	8,130	3,376	3,106	4,018	151,258	63,035	90,131	14,852	506
Arkansas	96,884	1,813	7,262	375	221	1,078	0	51,420	489	11,776	22,020	430
California	3,802,164	20,154	329,964	100,240	14,297	17,881	11,172	2,492,425	106,141	642,580	52,842	14,468
Colorado	550,521	40,109	27,359	17,426	2,701	3,562	1,490	283,279	40,723	114,986	18,056	830
Connecticut	538,193	3,538	10,852	12,263	154	4,394	247	453,879	2,069	41,287	8,802	708
Delaware	91,394	3,994	21,375	4,745	238	295	985	25,645	1,376	20,887	11,371	483
District of Columbia	233,433	977	27,993	1,433	137	2,321	0	162,491	4,051	28,831	2,442	2,757
Florida	674,295	13,845	109,402	23,829	6,714	10,504	1,014	331,890	11,887	133,935	26,236	5,039
Georgia	688,743	7,459	137,505	12,950	949	3,838	0	393,103	4,053	86,538	39,529	2,819
Hawaii	203,076	14,649	54,883	2,849	2,135	2,817	0	63,041	10,282	39,087	9,411	3,922
Idaho	51,174	1,151	5,933	5,187	2,765	0	0	8,759	691	12,383	12,669	1,636
Illinois	1,154,446	4,148	79,911	42,540	1,983	15,395	2,320	708,844	7,543	249,936	39,616	2,210
Indiana	389,004	2,198	19,965	21,738	703	4,573	1,378	206,155	5,444	95,340	29,961	1,549
lowa	324,090	2,712	24,877	5,427	392	2,353	0	214,457	2,557	31,368	34,609	5,338
Kansas	172,212	2,561	11,898	5,778	833	10,300	438	86,185	18	28,770	24,308	1,123
Kentucky	215,529	166	6,855	2,077	767	2,585	751	147,910	923	18,664	34,241	590
Louisiana	254,607	3,347	21,007	6,320	4,087	17,172	166	140,654	2,048	37,205	22,534	67
Maine	38,074	2,029	5,430	618	342	319	1,477	1,755	996	14,607	8,228	2,273
Maryland	1,771,680	26,590	618,754	12,794	963	5,552	4,331	884,091	82,121	99,796	23,327	13,361
Massachusetts	1,637,676	12,707	137,003	77,731	2,269	6,744	4,723	1,041,277	27,424	301,079	16,950	9,769
Michigan	854,688	5,743	60,982	29,965	1,004	8,489	2,977	541,755	11,249	146,416	35,198	10,910
Minnesota	420,804	1,133	13,214	9,322	1,236	2,078	0	274,321	3,336	65,482	38,650	12,032
Mississippi	208,093	8,428	40,150	6,134	1,250	12,992	825	52,421	18,163	20,334	45,114	2,282
Missouri	647,077	4,189	33,488	7,942	1,033	10,970	893	478,479	9,733	61,314	35,499	3,537
Montana	89,858	413	12,150	3,059	1,918	488	581	30,544	1,838	19,467	16,417	2,983
Nebraska	143,251	603	16,307	1,733	689	2,285	775	71,361	583	25,356	20,437	3,122
Nevada	82,075	1,143	11,868	22,398	1,580	0	0	20,129	469	15,154	5,903	3,431
New Hampshire	152,400	14,649	7,457	2,398	549	376	867	88,247	7,505	20,765	8,013	1,574
New Jersey	388,423	7,342	47,589	15,919	713	711	1,010	185,573	5,771	104,874	15,341	3,580
New Mexico	209,639	290	64,147	18,348	1,199	703	0	78,927	3,096	31,322	10,538	1,069
New York	2,294,660	21,267	95,506	83,989	1,748	21,176	7,702	1,658,227	17,988	343,639	37,012	6,406
North Carolina	1,190,214	16,602	59,688	18,350	1,565	10,338	9,330	905,766	2,505	108,606	52,444	5,020
North Dakota	86,634	1,615	25,993	15,307	159	195	1,000	17,268	659	7,648	14,959	1,831
Ohio	803,169	5,819	87,636	19,633	202	4,737	2,245	534,329	7,515	88,830	34,794	17,429
Oklahoma	132,443	3,818	16,624	5,052	817	154	169	58,597	741	23,120	23,194	157
Oregon	379,334	5,071	22,152	8,919	4,539	15,887	4,265	229,011	3,642	64,016	20,036	1,796

TABLE 10. Federal obligations for science and engineering to universities and colleges, by state, outlying area, and agency: FY 2007 (Dollars in thousands)

State and outlying area	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Pennsylvania	1,724,312	4,075	294,888	32,014	959	10,556	3,685	1,116,567	13,399	204,860	36,462	6,847
Rhode Island	137,437	4,370	13,784	2,364	562	276	203	70,330	3,926	34,706	6,876	40
South Carolina	229,403	8,454	13,670	9,865	339	1,401	0	134,611	650	38,814	21,410	189
South Dakota	41,410	0	1,626	4,376	963	0	0	13,633	791	7,743	12,278	0
Tennessee	558,736	3,002	30,208	11,027	1,486	8,182	1,420	389,731	4,079	70,440	34,068	5,093
Texas	1,556,049	13,946	208,076	31,470	2,269	13,783	1,988	1,042,287	11,789	152,353	72,007	6,081
Utah	284,882	1,327	68,305	6,038	2,848	1,170	638	152,732	2,282	33,623	13,653	2,266
Vermont	88,201	1,002	275	259	161	346	152	63,314	172	6,806	12,396	3,318
Virginia	520,304	5,640	56,406	13,096	1,896	11,413	554	264,071	14,488	91,140	31,701	29,899
Washington	741,916	17,412	63,413	21,212	2,660	1,912	10,088	487,411	7,304	102,614	24,532	3,358
West Virginia	70,037	291	8,476	2,071	412	488	3,660	28,103	2,215	3,478	17,985	2,858
Wisconsin	576,768	4,239	13,037	38,247	1,714	6,902	1,164	352,917	5,732	119,543	30,956	2,317
Wyoming	31,819	703	3,411	4,155	1,204	0	60	7,882	524	7,396	6,473	11
American Samoa	2,249	15	0	0	0	0	0	0	0	0	2,234	0
Guam	6,070	165	0	0	0	1,404	0	1,100	0	0	3,401	0
Puerto Rico	108,584	1,374	6,241	443	77	1,022	26	62,376	387	22,323	14,315	0
Trust Territory of the Pacific												
Islands	4,718	16	0	0	0	0	0	0	0	0	4,702	0
Virgin Islands	6,043	0	0	0	169	0	0	1,820	0	1,398	2,656	0

DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Education; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

^a See General Notes.

TABLE 11. Federal obligations for fellowships, traineeships, and training grants to universities and colleges, by state, outlying area, and agency: FY 2007

State and outlying area	All agencies	DOC	DOD	ED	EPA	HHS	NSF	USDA	Other
All states and outlying areas	1,101,018	9,100	3,132	92,555	5,729	811,651	130,992	42,420	5,439
Alabama	18,720	5	0	668	0	16,772	721	532	22
Alaska	2,883	162	0	0	0	418	778	1,463	62
Arizona	13,009	0	0	684	1,780	8,657	1,047	841	0
Arkansas	2,750	0	0	287	0	772	818	712	161
California	164,249	582	1,228	10,841	0	114,636	33,254	3,175	533
Colorado	21,648	2,297	0	828	0	14,784	3,159	564	16
Connecticut	26,828	145	0	2,383	0	24,025	160	115	0
Delaware	3,782	173	0	80	8	2,562	692	200	67
District of Columbia	8,137	105	0	2,047	0	5,146	839	0	0
Florida	21,277	295	124	3,759	0	11,741	4,375	978	5
Georgia	23,006	139	0	1,615	0	15,900	3,465	1,887	0
Hawaii	7,552	208	0	1,879	0	2,791	984	1,690	0
Idaho	2,202	0	0	0	0	198	1,518	388	98
Illinois	49,724	114	0	7,411	51	37,941	3,930	277	0
Indiana	16,788	35	114	4,237	0	8,863	2,726	813	0
lowa	12,246	15	0	603	0	10,281	324	998	25
Kansas	5,157	7	0	1,583	0	2,486	510	544	27
Kentucky	6,719	0	0	185	0	4,378	1,554	602	0
Louisiana	5,479	231	0	782	0	2,740	1,167	559	0
Maine	1,489	101	0	319	0	95	745	192	37
Maryland	46,247	471	0	784	90	42,780	1,290	629	203
Massachusetts	65,747	298	0	2,827	60	46,637	14,493	435	997
Michigan	38,349	182	320	4,789	0	27,287	4,757	939	75
Minnesota	17,921	94	0	1,421	0	11,893	2,094	1,782	637
Mississippi	3,280	199	0	707	0	1,670	0	689	15
Missouri	27,683	11	0	4,352	0	21,188	1,312	795	25
Montana	2,850	0	0	66	0	748	615	1,306	115
Nebraska	2,787	0	0	80	0	1,550	372	785	0
Nevada	951	0	0	0	0	862	82	0	7
New Hampshire	4,429	355	0	78	0	3,672	324	0	0
New Jersey	14,877	7	0	648	16	9,914	3,967	287	38
New Mexico	6,128	0	0	511	0	3,953	951	713	0
New York	84,985	62	254	7,339	0	69,923	6,177	897	333
North Carolina	54,260	263	0	4,906	12	44,607	2,985	1,470	17
North Dakota	3,055	0	0	195	0	1,792	372	696	0
Ohio	29,896	150	0	3,202	793	21,398	3,512	738	103
Oklahoma	4,025	150	0	3,202 154	0	1,790	686	1,380	0
Oregon	14,359	255	0	451	15	11,347	1,883	408	0
=	63,618	125	331		33	52,686		728	
Pennsylvania Rhode Island	6,139	225	0	4,845 276	55 57	4,519	4,676 641	726 421	194 0
South Carolina South Dakota	8,843 1,289	531 0	0 0	764 0	0	6,894 935	634 0	20 354	0
Tennessee	25,732	15	308	936	100	21,818	693	835	1,027
Texas	51,636	212	341	6,004	133	34,608	6,465	3,605	268
Utah	7,741	7	0	772	0	6,544	405	10	3
Vermont	3,585	35	0	0	0	3,010	41	387	112
Virginia	17,818	304	0	477	0	14,140	1,411	1,443	43
Washington	37,733	297	112	85	45	31,956	4,442	742	54
West Virginia	3,867	6	0	45	2,536	960	0	200	120
Wisconsin	29,646	197	0	4,910	0	20,414	2,325	1,800	0

TABLE 11. Federal obligations for fellowships, traineeships, and training grants to universities and colleges, by state, outlying area, and agency: FY 2007

State and outlying area	All agencies	DOC	DOD	ED	EPA	HHS	NSF	USDA	Other ^a
Wyoming	703	0	0	0	0	246	273	184	0
American Samoa	0	0	0	0	0	0	0	0	0
Guam	482	15	0	0	0	0	0	467	0
Puerto Rico	6,421	155	0	740	0	4,433	348	745	0
Trust Territory of the Pacific									
Islands	0	0	0	0	0	0	0	0	0
Virgin Islands	291	0	0	0	0	291	0	0	0

DOC = Department of Commerce; DOD = Department of Defense; ED = Department of Education; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

^a See General Notes.

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
All states and outlying areas	28,519,932	25,335,978	279,065	13,262	1,101,018	221,735	1,568,874
Alabama	419,195	365,610	920	0	18,720	5,144	28,801
AL A&M U.	13,344	9,613	0	0	107	144	3,480
AL Southern Community C.	1,191	0	0	0	0	0	1,191
AL State U.	2,884	1,342	0	0	334	256	952
Auburn U. all campuses	64,314	52,505	0	0	906	0	10,903
Central AL Community C.	22	22	0	0	0	0	0
Gadsden State Community C.	803	15	0	0	99	0	689
George C. Wallace Community C. Dothan J. F. Drake State Technical C.	87	87	0	0	0	0	0
Jacksonville State U.	404 21	0	0	0	0 21	0	404 0
Lawson State Community C.	287	43	0	0	0	0	244
Marion Military Institute	8	0	0	0	0	0	8
Miles C.	677	170	0	0	0	0	507
Oakwood C.	190	190	0	0	0	0	0
Samford U.	49	0	0	0	49	0	0
Shelton State Community C.	269	269	0	0	0	0	0
Spring Hill C.	12	0	0	0	12	0	0
Stillman C.	199	61	0	0	0	138	0
Troy State U. central office	75	0	0	0	75	0	0
Troy U. main campus	66	23	0	0	43	0	0
Tuskegee U.	20,191	10,773	395	0	494	4,063	4,466
U. AL, The	14,883	12,376	500	0	1,129	0	878
U. AL Birmingham, The	251,394	235,077	0	0	11,064	224	5,029
U. AL Huntsville, The	28,241	28,172	0	0	62	0	7
U. AL system office U. North AL	1,638 353	1,261 324	25 0	0	0 29	319 0	33 0
U. South AL	17,593	13,287	0	0	4,296	0	10
Alaska	73,561	59,767	4,060	0	2,883	980	5,871
AK Pacific U.	402	402	1 200	0	0	0	0
Sheldon Jackson C. U. AK Anchorage all campuses	1,716 3,969	0 3,431	1,200 0	0	0 418	0	516 120
U. AK Fairbanks all campuses	66,741	55,717	2,860	0	2,245	980	4,939
U. AK Southeast all campuses	467	217	0	0	220	0	30
U. AK System of Higher Ed.	266	0	0	0	0	0	266
Arizona	368,281	316,669	2,945	1,185	13,009	2,508	31,965
AZ State U. all campuses	112,835	91,094	221	950	4,916	903	14,751
Dine C.	1,202	509	0	0	108	0	585
Maricopa Community C. system office	2,101	75	0	0	0	0	2,026
Northern AZ U.	9,614	8,632	147	0	53	0	782
Pima County Community C. District	150	150	0	0	0	0	0
South Mountain Community C. Universities and State Colleges AZ	203	0	0	0	203	0	0
system office	3,705	3,705	0	0	0	0	0
U. AZ	238,471	212,504	2,577	235	7,729	1,605	13,821
Arkansas	96,884	77,042	2,884	0	2,750	176	14,032
AR Baptist C.	50	0	0	0	0	0	50

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
AR State U. all campuses	7,283	5,288	1,691	0	150	0	154
AR Tech U.	171	106	0	0	0	0	65
Harding U. all campuses	260	260	0	0	0	0	0
Hendrix C.	340	253	0	0	0	0	87
Ouachita Baptist U.	9	0	0	0	0	0	9
Philander Smith C.	591	0	0	0	0	0	591
U. AR for Medical Sciences	51,200	50,230	0	0	687	0	283
U. AR Little Rock	1,061	771	0	0	0	0	290
U. AR main campus	28,592	16,780	1,193	0	1,291	176	9,152
U. AR Pine Bluff	5,761	2,286	0	0	400	0	3,075
U. AR system office	1,223	809	0	0	200	0	214
U. Central AR	343	259	0	0	22	0	62
California	3,802,164	3,487,825	23,615	1,421	164,249	33,508	91,546
Allan Hancock C.	623	0	0	0	275	0	348
Antelope Valley C.	86	0	0	0	86	0	0
Azusa Pacific U.	59	0	0	0	59	0	0
Cabrillo C.	2,592	0	2,500	0	0	0	92
CA Institute of Technology	167,521	155,763	248	70	5,281	0	6,159
CA Maritime Academy	412	0	0	307	105	0	0
CA State Polytechnic U. Pomona	3,578	1,192	0	0	0	1,310	1,076
CA State Polytechnic U. San Luis Obispo	8,837	8,724	0	0	113	0	0
CA State U. Bakersfield	251	5	0	0	246	0	0
CA State U. Chico	696	414	0	0	85	0	197
CA State U. Dominguez Hills	1,583	868	0	0	183	454	78
CA State U. East Bay	1,262	213	0	0	0	1,049	0
CA State U. Fresno	4,980	2,164	0	0	240	340	2,236
CA State U. Fullerton	4,857	3,436	339	0	678	0	404
CA State U. Long Beach	27,240	23,129	344	0	836	2,189	742
CA State U. Los Angeles	11,548	7,111	138	0	778	3,120	401
CA State U. Monterey Bay	2,260	2,260	0	0	0	0	0
CA State U. Northridge	4,490	1,954	0	0	897	1,639	0
CA State U. Sacramento	2,956	2,941	0	0	15	0	0
CA State U. San Bernardino	2,535	1,465	0	0	317	753	0
CA State U. San Marcos	1,571	1,343	0	0	228	0	0
CA State U. Stanislaus	240	0	0	0	240	0	0
CA State U. system office	3,440	3,050	0	0	390	0	0
Chapman U.	664	621	0	0	0	0	43
Charles R. Drew U. of Medicine and							
Science	21,679	16,529	0	0	150	5,000	0
Claremont Graduate U.	606	606	0	0	0	0	0
Claremont McKenna C.	504	494	0	0	0	0	10
C. of the Canyons	160	0	0	0	0	160	0
C. of the Sequoias	252	0	0	0	252	0	0
Contra Costa Community C. district	07	•	^	2	07	2	•
office	97	0	0	0	97	0	0
Diablo Valley C.	27	0	0	0	0	0	27
Dominican U. CA	227	206	0	0	21	0	0
East Los Angeles C.	101	0	0	0	101	0	0
El Camino C.	238	0	0	0	0	0	238

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2007 (Dollars in thousands)

				Encilities for	Fellowships,	Conoral	
	All federal	Research and		Facilities for	traineeships,	General	Other S&E
ite, outlying area, and institution	obligations	development	R&D plant	instruction in S&E	and training grants	support for S&E	activities
Evergreen Valley C.	227	0	0	0	0	0	227
Foothill De Anza Community C. District							
system office	1,476	468	0	0	0	151	857
Fresno City C.	44	44	0	0	0	0	C
Graduate Theological Union	225	225	0	0	0	0	C
Grossmont-Cuyamaca Community C.							
District Office	292	292	0	0	0	0	C
Harvey Mudd C.	1,166	905	0	0	4	0	257
Humboldt State U.	1,868	1,309	211	0	0	0	348
Loma Linda U.	19,285	17,857	0	0	417	0	1,011
Los Angeles Community C. district office	133	0	0	0	133	0	0
Los Angeles County C. of Nursing and							
Allied Health	325	325	0	0	0	0	0
Los Rios Community C. district office	68	34	0	0	0	0	34
Loyola Marymount U.	517	472	0	0	0	0	45
Merced C.	1,606	1,565	0	0	41	0	40
Mills C.	2,336	2,336	0	0	0	0	0
Monterey Institute of International	2,330	2,330	U	U	U	U	U
Studies	155	114	0	0	41	0	0
Monterey Peninsula C.	525	287	0	0	5	0	233
Monterey Fermisula C.	525	207	U	U	5	U	233
Mt. San Antonio C.	600	0	0	0	0	0	600
Mt. St. Mary's C. (Los Angeles, CA)	361	0	0	0	361	0	0
Notre Dame De Namur U.	29	0	0	0	29	0	0
Occidental C.	982	982	0	0	0	0	0
Orange Coast C.	20	20	0	0	0	0	0
Pasadena City C.	277	0	0	0	0	0	277
Pepperdine U.	72	72	0	0	0	0	0
Point Loma Nazarene C.	275	247	0	0	28	0	0
Pomona C.	653	633	0	0	0	0	20
Rancho Santiago C.	87	0	0	0	87	0	0
Riverside Community C.	350	0	0	0	350	0	0
Saddleback C.	292	0	0	0	0	0	292
Samuel Merritt C.	59	0	0	0	59	0	0
San Diego City C.	297	0	0	0	0	0	297
San Diego Mesa C.	200	200	0	0	0	0	0
San Diego State U.	50,190	43,118	220	0	2,889	0	3,963
San Francisco Community C. District all							
campuses	527	0	0	0	0	0	527
San Francisco State U.	10,851	7,473	0	0	1,044	1,886	448
San Jose State U.	14,883	11,272	183	0	459	490	2,479
San Mateo County Community C. District							
system office	289	0	0	0	0	0	289
Santa Barbara City C.	150	0	0	0	0	0	150
Santa Clara U.	4,790	4,782	0	0	0	0	8
Santa Monica C.	6	0	0	0	6	0	0
Scripps Research Institute, The	199,031	199,031	0	0	0	0	0
Sonoma State U.	1,913	1,144	0	0	302	0	467
South Orange County Community C.							
District	41	0	0	0	41	0	0
District	41	U	U	U	71	U	U

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Southwestern C. (Chula Vista, CA)	569	0	0	0	0	0	569
Stanford U.	460,625	425,931	4,136	164	28,464	875	1,055
U. CA Office of the President	32,987	27,538	613	0	4,711	2	123
U. CA, Berkeley	251,857	214,549	401	380	20,909	1,167	14,451
U. CA, Davis	269,980	243,149	1,975	13	7,722	1,105	16,016
U. CA, Irvine	227,497	219,585	325	0	4,208	1,065	2,314
U. CA, Los Angeles	515,000	480,679	1,760	375	24,640	849	6,697
U. CA, Riverside	47,881	46,069	0	0	537	381	894
U. CA, San Diego	477,222	433,801	8,115	0	20,124	2,233	12,949
U. CA, San Francisco	470,405	433,388	0	0	26,409	4,417	6,191
U. CA, Santa Barbara	102,903	97,962	1,011	0	1,442	1,014	1,474
U. CA, Santa Cruz	73,073	69,197	565	0	2,327	500	484
U. La Verne U. Redlands	74 1,912	0 1,912	0	0	0	0	74 0
U. San Diego U. San Francisco	667 256	493	0	0	107	0	67
U. San Francisco U. Southern CA	256 271,131	193 262,180	0 7	0 112	63 4,559	1,359	0 2,914
U. of the Pacific	1,748	202,180 830	524	0	4,559	1,359	394
Western U. of Health Sciences	502	444	0	0	58	0	0
Westmont C.	74	74	0	0	0	0	0
Whittier C.	156	156	0	0	0	0	0
Colorado	550,521	484,721	8,478	268	21,648	2,562	32,844
Adams State C.	110	110	0	0	0	0	0
CO C.	318	299	0	0	13	0	6
CO School of Mines	12,638	9,612	400	231	1,048	246	1,101
CO State U.	110,432	97,690	0	0	2,012	538	10,192
CO State U. Pueblo	14	0	0	0	0	0	14
Ft. Lewis C.	20	20	0	0	0	0	0
Mesa State C.	272	272	0	0	0	0	0
Metropolitan State C. Denver	227	188	0	0	0	0	39
Otero Jr. C.	279	0	0	0	0	0	279
Regis U.	206	29	0	0	174	0	3
Trinidad State Jr. C.	275	0	0	0	275	0	0
U. Corp. for Atmospheric Research	54,956	39,273	6,287	0	850	119	8,427
U. CO all campuses	363,235	330,323	1,788	37	16,958	1,659	12,470
U. Denver U. Northern CO	6,884	6,381	3	0	287	0	213
Western State C. CO	650 5	519 5	0	0	31 0	0	100 0
Connecticut	538,193	495,819	1,858	159	26,828	5,505	8,024
Asnuntuck Community C.	98	98			0		
Central CT State U.	98 296	98 270	0	0	6	0	0 20
CT C.	970	970	0	0	0	0	0
Eastern CT State U.	21	21	0	0	0	0	0
Fairfield U.	217	189	0	0	28	0	0
Quinnipiac U.	27	0	0	0	27	0	0
Rensselaer Hartford Graduate Center	10	10	0	0	0	0	0
Sacred Heart U.	45	0	0	0	16	0	29
Southern CT State U.	241	241	0	0	0	0	0

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
St. Joseph C. (West Hartford, CT)	20	0	0	0	20	0	0
Trinity C. (Hartford, CT)	571	571	0	0	0	0	0
U. CT all campuses	113,880	102,501	1,117	0	2,447	2,877	4,938
U. Hartford	283	121	0	0	0	0	162
U. New Haven	200	193	0	0	7	0	0
Wesleyan U.	3,441	3,298	0	0	110	0	33
Western CT State U.	38	38	0	0	0	0	0
Yale U.	417,835	387,298	741	159	24,167	2,628	2,842
Delaware	91,394	77,351	111	0	3,782	876	9,274
DE State U.	7,804	4,394	0	0	673	151	2,586
DE Technical and Community C. all							
campuses	590	0	0	0	0	0	590
U. DE	82,906	72,957	111	0	3,015	725	6,098
Wesley C. (Dover, DE)	41	0	0	0	41	0	0
Wilmington C. (New Castle, DE)	53	0	0	0	53	0	0
District of Columbia	233,433	211,667	1,294	0	8,137	2,983	9,352
American U.	442	257	0	0	27	0	158
Catholic U. America, The	7,269	6,856	0	0	328	0	85
Consortium for Oceanographic Research							
and Ed.	9,671	9,190	0	0	0	0	481
Gallaudet U.	959	761	0	0	198	0	0
George Washington U.	79,731	77,659	0	0	1,169	36	867
Georgetown U.	99,213	93,127	700	0	4,016	630	740
Howard U.	32,481	22,138	237	0	2,399	2,317	5,390
National Defense U.	357	0	357	0	0	0	0
Strayer U.	4	3	0	0	0	0	1
Trinity C. (Washington, DC)	250	250	0	0	0	0	0
U. DC	3,056	1,426	0	0	0	0	1,630
Florida	674,295	608,804	6,075	204	21,277	7,878	30,057
Barry U.	771	331	0	0	440	0	0
Bethune-Cookman C.	660	0	0	0	0	0	660
Board of Governors State U. System of FL	300	300	0	0	0	0	0
Brevard Community C.	618	0	0	0	0	0	618
Daytona Beach Community C.	84	84	0	0	0	0	0
Eckerd C.	269	269	0	0	0	0	0
Embry-Riddle Aeronautical U.	2,069	2,069	0	0	0	0	0
FL A&M U.	15,756	10,275	0	0	842	963	3,676
FL Atlantic U.	16,554	14,400	0	0	445	1,061	648
FL Gulf Coast U.	136	50	0	0	27	0	59
FL Institute of Technology	6,212	4,195	370	0	1,131	0	516
FL International U.	28,960	22,927	500	0	1,122	3,727	684
FL Memorial U.	45	40	0	0	0	0	5
FL Southern C.	8	0	0	0	8	0	0
FL State U.	82,445	79,677	725	0	966	431	646
Gulf Coast Community C.	1,500	0	1,500	0	0	0	0
Hillsborough Community C.	645	0	0	0	0	0	645
Indian River Community C.	116	0	0	0	0	0	116
Jacksonville U.	17	0	0	0	17	0	0

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2007 (Dollars in thousands)

				F	Fellowships,	C 1	
	AH.C. I. I.			Facilities for	traineeships,	General	011 005
State, outlying area, and institution	All federal obligations	Research and development	R&D plant	instruction in S&E	and training grants	support for S&E	Other S&E activities
Miami Dade C.	1,870	0	0	0	0	0	1,870
Nova Southeastern U.	2,440 160	1,984 160	31	0	337	86 0	2
Polk Community C. Rollins C.	190	190	0		0		0
	50	190 50	0	0	0	0	0
Southwest FL C.	909	628	0	0	0	0	0 281
St. Petersburg C.							
St. Thomas U.	145	64	0	0	81	0	0
Stetson U.	32	32	0	0	0	0	0
U. Central FL	44,471	41,796	322	184	638	0	1,531
U. FL	208,155	183,795	781	0	9,229	1,301	13,049
U. Miami	147,292	141,255	431	0	4,179	0	1,427
U. North FL	1,747	1,714	0	0	33	0	0
U. South FL	108,523	101,953	1,415	0	1,619	309	3,227
U. Tampa	146	15	0	0	131	0	0
U. West FL	429	409	0	20	0	0	0
Valencia Community C.	539	142	0	0	0	0	397
Wolford C.	32	0	0	0	32	0	0
Georgia	688,743	592,933	1,599	78	23,006	8,171	62,956
Agnes Scott C.	447	447	0	0	0	0	0
Albany State U.	1,418	909	0	0	30	0	479
Armstrong Atlantic State U.	841	674	0	0	31	0	136
Augusta State U.	81	9	51	0	0	0	21
Brenau U.	15	0	0	0	15	0	0
Central GA Technical C.	485	485	0	0	0	0	0
Clark Atlanta U.	5,923	4,223	0	0	1,229	443	28
Clayton State U.	411	410	0	0	1	0	0
Emory U.	261,996	247,941	0	0	11,876	23	2,156
Ft. Valley State U.	7,117	2,864	0	0	393	0	3,860
GA C. and State U.	30	0	0	0	30	0	0
GA Institute of Technology all campuses	206,757	174,486	197	0	3,498	4	28,572
GA Perimeter C.	271	271	0	0	0	0	0
GA Southern U.	919	881	0	0	33	0	5
GA State U.	20,627	20,144	0	78	156	15	234
Kennesaw State U.	1,032	472	0	0	44	0	516
Medical C. GA	38,695	37,131	163	0	1,401	0	0
Mercer U. all campuses	8,023	515	0	0	25	0	7,483
Morehouse C.	5,360	3,780	0	0	903	213	464
Morehouse School of Medicine	23,288	16,368	0	0	1,255	5,665	0
North GA C. & State U.	436	107	0	0	276	0	53
Savannah State U.	873	0	0	0	0	85	788
Southern Polytechnic State U.	114	57	0	0	0	0	57
Spelman C.	3,335	1,755	0	0	100	1,037	443
U. GA	100,075	78,866	1,188	0	1,682	686	17,653
U. West GA	104	88	0	0	16	0	0
U. System of GA	43	35	0	0	0	0	8
Valdosta State U.	27	15	0	0	12	0	0
Hawaii	203,076	173,193	8,037	0	7,552	2,202	12,092
Chaminade U. Honolulu	92	92	0	0	0	0	0
	12	12	U	J	U	U	0

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
HI Pacific U.	352	165	0	0	187	0	0
U. HI Hilo	6,801	4,865	0	0	917	589	430
U. HI Manoa	118,241	93,157	8,037	0	4,569	1,613	10,865
U. HI system office	77,590	74,914	0	0	1,879	0	797
Idaho	51,174	40,951	1,228	0	2,202	77	6,716
Boise State U.	4,683	3,477	564	0	0	0	642
ID State U.	10,036	7,615	587	0	1,098	0	736
Inland Northwest Research Alliance	1,000	1,000	0	0	0	0	0
U. ID	35,455	28,859	77	0	1,104	77	5,338
Illinois	1,154,446	1,011,211	35,363	553	49,724	12,272	45,323
Augustana C. (Rock Island, IL)	127	127	0	0	0	0	0
Benedictine U.	75	0	0	0	0	0	75
Bradley U.	412	322	0	0	90	0	0
Chicago State U.	4,328	989	0	0	320	781	2,238
City Colleges Chicago all campuses	919	704	0	0	215	0	0
Columbia C. (Chicago, IL)	911	911	0	0	0	0	0
DePaul U.	3,856	2,011	0	0	11	0	1,834
Dominican U.	206	206	0	0	0	0	0
East-West U.	117	117	0	0	0	0	0
Eastern IL U.	367	16	351	0	0	0	0
Governors State U.	1,301	1,042	0	0	184	0	75
IL C. of Optometry	211	211	0	0	0	0	0
IL Institute of Technology	12,303	6,978	0	0	109	5,000	216
IL State U.	6,215	4,084	552	0	800	0	779
IL Valley Community C.	5	5	0	0	0	0	0
IL Wesleyan U.	250	150	100	0	0	0	0
Joliet Jr. C.	69	0	0	0	0	0	69
Lewis and Clark Community C.	226	0	0	0	226	0	0
Lewis U.	22	0	0	0	22	0	0
Loyola U. Chicago	22,589	19,852	0	0	1,363	0	1,374
McKendree C.	10	10	0	0	0	0	0
Midwestern U. (Chicago, IL)	598	598	0	0	0	0	0
Monmouth C.	1,902	1,902	0	0	0	0	0
Moraine Valley Community C.	1,002	0	0	0	0	0	1,002
National U. of Health Sciences	437	437	0	0	0	0	0
Northeastern IL U.	769	585	0	0	0	129	55
Northern IL U.	15,114	10,770	2,253	0	772	0	1,319
Northwestern U.	272,640	254,969	752	247	10,953	1,030	4,689
Rend Lake C.	148	148	0	0	0	0	0
Roosevelt U.	69	0	0	0	0	0	69
Rosalind Franklin U. of Medicine and							
Science	6,346	6,223	0	0	123	0	0
Rush U.	35,098	34,169	0	0	929	0	0
Southern IL U.	3,788	3,334	0	0	75	203	176
Southern IL U. Carbondale	10,230	9,808	0	0	187	27	208
Southern IL U. Edwardsville	1,146	844	0	0	84	0	218
St. Xavier U.	43	0	0	0	43	0	0
U. Chicago	268,322	248,571	385	0	15,566	2,230	1,570

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
U. IL Chicago	188,891	172,492	7	138	8,080	1,562	6,612
U. IL Springfield	89	0	0	0	49	0	40
U. IL Urbana-Champaign	270,675	210,499	30,519	168	5,634	1,310	22,545
U. IL university administration	21,467	17,850	58	0	3,462	0	97
U. of St. Francis (Joliet, IL)	427	0	0	0	427	0	0
Waubonsee Community C.	69	69	0	0	0	0	0
Western IL U.	208	208	0	0	0	0	0
Wheaton C. (Wheaton, IL)	386	0	386	0	0	0	0
William Rainey Harper C.	63	0	0	0	0	0	63
Indiana	389,004	344,722	3,981	0	16,788	1,028	22,485
Ball State U.	560	418	0	0	59	0	83
Butler U.	150	150	0	0	0	0	0
DePauw U.	206	121	0	0	0	0	85
Earlham C. and Earlham School of							
Religion	100	100	0	0	0	0	0
Goshen C.	24	0	0	0	24	0	0
IN State U. all campuses	1,292	767	0	0	362	0	163
IN U. all campuses	179,673	166,980	2,051	0	7,790	297	2,555
IN U. central office	7,723	3,566	0	0	3,978	0	179
IN Wesleyan U.	128	0	0	0	128	0	0
Ivy Tech Community C. IN-central office	532	43	0	0	0	0	489
Purdue U. all campuses	148,802	125,622	1,930	0	3,724	345	17,181
Rose-Hulman Institute of Technology	208	208	0	0	0	0	0
Taylor U.	135	41	0	0	0	0	94
Tri-State U. U. Indianapolis	14 260	14 224	0	0	0 36	0	0
U. of Notre Dame	48,756	46,117	0	0	673	386	1,580
Valparaiso U.	348	258	0	0	14	0	76
Wabash C.	93	93	0	0	0	0	0
Iowa	324,090	287,026	1,682	170	12,246	1,551	21,415
Allen C.	31	0	0	0	31	0	0
Coe C.	134	0	126	0	8	0	0
Cornell C.	7	0	0	0	7	0	0
Des Moines Area Community C.	400	0	0	0	0	0	400
Drake U.	587	287	0	0	300	0	0
Eastern IA Community C. District	380	0	0	0	0	0	380
Graceland U.	73	0	0	0	73	0	0
Grinnell C.	326	220	0	0	0	0	106
IA Central Community C. all campuses IA Lakes Community C.	130 244	130 0	0	0	0	0	0 244
IA State U. IA Valley Community C. District	93,030 114	74,088 114	0	170 0	1,197 0	181 0	17,394 0
Kirkwood Community C.	690	0	0	0	0	0	690
Loras C.	56	0	0	0	0	0	56
Luther C.	209	50	159	0	0	0	0
Maharishi U. of Management	655	655	0	0	0	0	0
Palmer C. of Chiropractic	1,198	1,198	0	0	0	0	0
U. IA	223,184	208,394	1,397	0	10,540	892	1,961

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
U. Northern IA	2,634	1,882	0	0	90	478	184
Waldorf C.	8	8	0	0	0	0	0
Kansas	172,212	150,783	939	219	5,157	742	14,372
Baker U.	165	165	0	0	0	0	0
Emporia State U.	195	195	0	0	0	0	0
Ft. Hays State U.	32	0	0	0	32	0	0
Haskell Indian Nations U.	841	152	0	0	108	0	581
KS State U.	49,433	38,714	16	219	609	0	9,875
Newman U.	7	0	0	0	7	0	0
Pittsburg State U.	2,996	2,889	0	0	107	0	0
U. KS all campuses	116,836	107,621	923	0	3,742	742	3,808
Wichita State U.	1,707	1,047	0	0	552	0	108
Kentucky	215,529	183,882	800	0	6,719	706	23,422
Bellarmine U.	16	0	0	0	16	0	0
Eastern KY U.	2,029	535	0	0	44	0	1,450
Frontier School of Midwifery and Family							
Nursing	393	0	0	0	393	0	0
KY State U.	7,863	3,608	0	0	492	0	3,763
Morehead State U.	746	484	0	0	0	262	0
Murray State U.	333	166	0	0	108	0	59
Northern KY U.	618	568	0	0	50	0	0
Spalding U.	28	0	0	0	28	0	0
U. KY all campuses	141,802	119,892	0	0	3,622	444	17,844
U. Louisville	59,419	56,389	800	0	1,924	0	306
Western KY U.	2,282	2,240	0	0	42	0	0
Louisiana	254,607	182,349	1,576	28	5,479	7,055	58,120
Centenary C. LA	154	154	0	0	0	0	0
Delgado Community C.	708	0	0	0	0	0	708
Dillard U.	7,879	1,307	0	0	0	0	6,572
Grambling State U.	1,316	477	0	0	349	0	490
LA State U. all campuses	110,352	89,300	0	0	1,843	1,703	17,506
LA State U. system office	1,893	1,893	0	0	0	0	0
LA Tech U.	3,864	2,098	189	0	685	0	892
LA Technical C. Delta-Ouachita Campus	265	0	0	0	0	0	265
LA Technical C. Lamar Salter Campus	144	0	0	0	0	0	144
LA Universities Marine Consortium	571	571	0	0	0	0	0
Loyola U. New Orleans	359	18	0	0	273	0	68
McNeese State U.	693	365	0	0	31	0	297
Nicholls State U.	20	20	0	0	0	0	0
Northwestern State U.	32	0	0	0	32	0	0
Our Lady of Holy Cross C.	185	0	0	0	0	0	185
Southeastern LA U.	319	287	0	0	32	0	0
Southern U. and A&M C. all campuses	23,428	15,116	0	28	723	451	7,110
Tulane U.	88,667	64,591	1,387	0	1,487	0	21,202
U. LA Lafayette	5,273	4,925	0	0	24	24	300
U. LA Monroe	32	32	0	0	0	0	0
U. LA system office	209	209	0	0	0	0	0
Xavier U. LA	8,244	986	0	0	0	4,877	2,381

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Maine	38,074	29,494	1,100	317	1,489	599	5,075
Bates C.	102	102	0	0	0	0	0
Bowdoin C.	615	608	0	0	7	0	0
Colby C.	961	800	0	0	0	161	0
C. of the Atlantic	20	20	0	0	0	0	0
Husson C.	27	0	0	0	27	0	0
Kennebec Valley Community C.	179	179	0	0	0	0	0
ME Maritime Academy	344	0	0	307	37	0	0
U. ME	28,321	20,809	1,100	10	1,031	438	4,933
U. ME system office	5,209	4,838	0	0	346	0	25
U. New England	817	807	0	0	10	0	0
U. Southern ME	1,479	1,331	0	0	31	0	117
Maryland	1,771,680	1,569,606	3,380	0	46,247	10,779	141,668
Anne Arundel Community C.	11	11	0	0	0	0	0
Bowie State U.	1,073	459	0	0	97	0	517
Capitol C.	503	503	0	0	0	0	0
C. of Notre Dame MD	54	54	0	0	0	0	0
Community C. Baltimore County, The	250	250	0	0	0	0	0
Coppin State U.	1,522	629	0	0	393	0	500
Frostburg State U.	114	112	0	0	0	0	2
Goucher C.	375	375	0	0	0	0	0
Hood C.	89	20	0	0	0	0	69
Howard Community C.	195	195	0	0	0	0	0
Independent College Fund	45	45	0	0	0	0	0
Johns Hopkins U., The	1,294,051	1,186,768	2,459	0	34,859	3,693	66,272
Loyola C.	79	65	0	0	14	0	0
Montgomery C. all campuses	130	118	0	0	12	0	0
Morgan State U.	4,335	2,544	40	0	581	240	930
Prince George's Community C.	691	0	0	0	0	0	691
Salisbury U.	180	161	0	0	14	0	5
Sojourner-Douglas C.	30	30	0	0	0	0	0
St. John's C. all campuses	26	21	0	0	0	0	5
Towson U.	2,515	525	0	0	0	0	1,990
Uniformed Services U. of the Health							
Sciences	7	0	0	0	0	0	7
U.S. Naval Academy	26	26	0	0	0	0	0
U. Baltimore	1,311	162	0	0	0	0	1,149
U. MD Baltimore	210,472	154,340	0	0	5,418	862	49,852
U. MD Baltimore County	38,360	30,937	692	0	1,273	369	5,089
U. MD Biotechnology Institute	13,623	12,835	0	0	50	738	0
U. MD Ctr. for Environmental Science	3,269	1,656	0	0	284	1,329	0
U. MD College Park	154,521	137,420	189	0	2,028	3,185	11,699
U. MD Eastern Shore	5,255	2,244	0	0	392	0	2,619
U. MD U. C.	4,412	4,166	0	0	0	246	0
U. System MD Office, The	33,735	32,816	0	0	530	117	272
Villa Julie C.	410	108	0	0	302	0	0
Washington C.	11	11	0	0	0	0	0
Massachusetts	1,637,676	1,491,859	23,432	1,248	65,747	6,916	48,474

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
American International C.	398	398	0	0	0	0	0
Amherst C.	873	873	0	0	0	0	0
Assumption C.	75	0	0	0	75	0	0
Bentley C.	401	401	0	0	0	0	0
Boston C.	22,867	19,626	0	0	1,130	986	1,125
Boston U.	218,190	208,680	54	0	5,847	451	3,158
Brandeis U.	31,506	28,288	929	0	2,121	0	168
Bridgewater State C.	261	261	0	0	0	0	0
Clark U.	5,936	5,592	0	0	262	0	82
C. of the Holy Cross	727	629	0	0	50	0	48
Endicott C.	50	50	0	0	0	0	0
Franklin W. Olin C. of Engineering	8	8	0	0	0	0	0
Hampshire C.	257	244	0	0	0	0	13
Harvard U.	466,816	429,693	1,076	399	29,994	135	5,519
Lasell C.	5	5	0	0	0	0	0
MA Institute of Technology	400,337	381,753	346	432	15,202	1,396	1,208
MA Maritime Academy	490	0	0	307	183	0	0
MA State C. system office	220	220	0	0	0	0	0
Mt. Holyoke C.	1,459	1,032	0	0	0	0	427
New England C. of Optometry	961	903	0	0	58	0	0
Northeastern U.	36,219	30,913	255	0	1,335	675	3,041
Quinsigamond Community C.	101	0	0	0	0	0	101
Regis C.	346	253	0	0	93	0	0
Salem State C.	23	0	0	0	23	0	0
Simmons C.	184	128	0	0	52	0	4
Smith C.	3,132	2,921	165	0	0	0	46
Springfield Technical Community C.	773	0	0	0	0	0	773
Stonehill C.	137	137	0	0	0	0	0
Tufts U.	86,282	79,336	3,769	0	2,908	0	269
U. MA Amherst	86,789	75,039	514	0	1,634	257	9,345
U. MA Boston	10,150	7,512	0	0	870	0	1,768
U. MA central office	1,271	767	97	0	100	0	307
U. MA Dartmouth	5,928	5,371	492	0	29	0	36
U. MA Lowell	8,100	7,621	0	110	284	0	85
U. MA Worcester	127,217	121,898	0	0	2,886	1,368	1,065
Urban C. Boston	240	0	0	0	240	0	0
Wellesley C.	2,544	2,097	0	0	170	0	277
Wheaton C. (Norton, MA)	88	88	0	0	0	0	0
Williams C.	1,544	1,237	105	0	0	202	0
Woods Hole Oceanographic Institution	105,292	70,770	15,630	0	76	1,446	17,370
Worcester Polytechnic Institute	9,432	7,115	0	0	125	0	2,192
Worcester State C.	47	0	0	0	0	0	47
Michigan	854,688	768,799	3,071	1,130	38,349	8,727	34,612
Albion C.	71	71	0	0	0	0	0
Alma C.	6	6	0	0	0	0	0
Andrews U.	129	0	0	0	0	0	129
Baker C. system office	70	70	0	0	0	0	0
Bay Mills Community C.	332	138	0	0	108	0	86

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Calvin C.	613	407	206	0	0	0	0
Central MI U.	2,704	2,350	133	0	0	0	221
Charles S. Mott Community C.	2,804	2,804	0	0	0	0	0
Eastern MI U.	1,690	1,288	0	0	0	0	402
Ferris State U.	183	183	0	0	0	0	0
Grand Valley State U.	561	198	0	0	128	0	235
Hope C.	356	218	0	0	0	0	138
Kalamazoo C.	142	142	0	0	0	0	0
Lake Superior State U.	25	25	0	0	0	0	0
Lawrence Technological U.	1,957	1,836	0	0	0	0	121
Madonna U.	15	0	0	0	15	0	0
MI State U.	161,531	135,080	1,175	0	5,586	223	19,467
MI Technological U.	21,884	20,051	77	151	205	0	1,400
Northern MI U.	1,166	14	158	0	24	0	970
Northwestern MI C.	362	0	0	317	45	0	0
Oakland U.	5,650	5,389	199	0	47	0	15
Saginaw Valley State U.	32	0	0	0	32	0	0
Schoolcraft C.	42	42	0	0	0	0	0
U. Detroit Mercy	1,274	894	0	0	231	0	149
U. MI all campuses	549,728	501,837	1,123	662	30,420	6,184	9,502
Walsh C. of Accountancy and Business							
Administration	38	38	0	0	0	0	0
Wayne State U.	94,543	90,738	0	0	1,308	2,015	482
West Shore Community C.	151	151	0	0	0	0	0
Western MI U.	6,629	4,829	0	0	200	305	1,295
Minnesota	420,804	376,134	3,237	0	17,921	1,662	21,850
Augsburg C.	397	371	0	0	26	0	0
Bemidji State U.	249	249	0	0	0	0	0
Carleton C.	1,034	541	0	0	6	0	487
Century Community and Technical C.	197	0	0	0	0	0	197
C. of St. Catherine	147	84	0	0	63	0	0
C. of St. Scholastica	625	304	0	0	321	0	0
Crown C. (Bible College, MN)	182	182	0	0	0	0	0
Fond du Lac Tribal and Community C.	144	0	0	0	108	0	36
Hamline U.	74	74	0	0	0	0	0
Leech Lake Tribal C.	1,003	217	0	0	108	0	678
Macalester C.	330	330	0	0	0	0	0
Mayo Graduate School	293	293	0	0	0	0	0
Metropolitan State U.	21	0	0	0	21	0	0
MN State U. Mankato	539	425	0	0	31	0	83
MN State U. Moorhead	88	88	0	0	0	0	0
Normandale Community C.	239	0	0	0	0	0	239
Northwestern Health Sciences U.	110	110	0	0	0	0	0
Pine Technical C.	132	132	0	0	0	0	0
St. Cloud State U.	210	129	81	0	0	0	0
St. John's U. (Collegeville, MN)	803	803	0	0	0	0	0
St. Mary's U. MN	21	0	0	0	21	0	0
St. Olaf C.	362	203	28	0	0	0	131
U. MN all campuses	413,176	371,293	3,128	0	17,179	1,662	19,914

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2007 (Dollars in thousands)

	All federal	Research and		Facilities for instruction	Fellowships, traineeships, and training	General support	Other S&E
State, outlying area, and institution	obligations	development	R&D plant	in S&E	grants	for S&E	activities
U. of St. Thomas (St. Paul, MN)	169	169	0	0	0	0	0
Vermilion Community C.	113	113	0	0	0	0	0
White Earth Tribal and Community C.	85	0	0	0	0	0	85
Winona State U.	61	24	0	0	37	0	0
Mississippi	208,093	167,234	2,434	0	3,280	1,750	33,395
Alcorn State U.	7,498	3,707	0	0	454	0	3,337
Delta State U.	28	0	0	0	28	0	0
East MS Community C.	900	700	0	0	200	0	0
Hinds Community C. (Raymond, MS)	622	17.704	0	0	25	0	597
Jackson State U.	22,559	17,794	5	0	479	669	3,612
Jones County Jr. C.	64	0	0	0	0	0	64
Millsaps C.	77	69	0	0	0	0	8
MS C.	82	0	0	0	82	0	0
MS Delta Community C. MS Gulf Coast Community C.	390 1,077	390 0	0	0	0	0	0 1,077
-							
MS Research Consortium	5,650	5,650	0	0	0	0	0
MS State U.	68,542	55,347	754	0	688	175	11,578
MS U. for Women	39 720	0 209	0	0	39	0	0
MS Valley State U. Pearl River Community C.	2,024	209	0	0	0	0	511 2,024
·							
Rust C.	358	1 000	0	0	200	0	158
Tougaloo C. U. MS all campuses	1,916 61,178	1,909 58,074	0 799	0	7 618	0	0 1,687
U. Southern MS	33,400	23,385	876	0	460	906	7,773
William Carey C.	969	0	0	0	0	0	969
Missouri	647,077	579,473	3,836	0	27,683	2,414	33,671
A.T. Still U. of Health Sciences	383	383	0	0	0	0	0
Avila U.	89	89	0	0	0	0	0
Central MO State U.	180	100	0	0	80	0	0
Drury U.	104	39	0	0	0	0	65
Harris Stowe State C.	94	44	0	0	0	0	50
Kansas City U. of Medicine and							
Biosciences	21	17	0	0	0	0	4
Lincoln U. (Jefferson City, MO)	8,340	4,685	0	0	101	0	3,554
Maryville U. St. Louis MO Southern State U.	20 93	0	0	0	20 93	0	0
MO State U.	8,727	6,903	353	0	25	0	1,446
MO Western State U.	2,670	85	2,500	0	0	0	85
Northwest MO State U.	35	35	0	0	0	0	0
Southeast MO State U.	114	0	0	0	29	0	85
St. Louis Community C. all campuses	512	512	0	0	0	0	0
St. Louis U. all campuses	38,048	36,250	0	0	701	0	1,097
Stephens C.	104	104	0	0	0	0	0
Truman State U.	363	174	0	0	0	0	189
U. MO-Columbia	105,157	81,760	0	0	3,360	9	20,028
U. MO-Kansas City	17,008	16,061	0	0	563	169	215
U. MO-Rolla	17,561	16,358	583	0	25	200	395
U. MO-St. Louis	5,276	4,018	0	0	61	213	984

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2007 (Dollars in thousands)

	All federal	Research and		Facilities for instruction	Fellowships, traineeships, and training	General support	Other S&E
State, outlying area, and institution	obligations	development	R&D plant	in S&E	grants	for S&E	activities
U. MO system administration	4,047	4,047	0	0	0	0	0
Washington U. St. Louis	438,079	407,809	400	0	22,573	1,823	5,474
Webster U.	52	0	0	0	52	0	0
Montana	89,858	72,999	686	0	2,850	313	13,010
Blackfeet Community C.	711	4	0	0	108	0	599
Chief Dull Knife C.	1,126	376	0	0	108	0	642
Flathead Valley Community C.	55	55	0	0	0	0	0
Ft. Belknap C.	473	280	0	0	108	0	85
Ft. Peck Community C.	458	167	0	0	108	0	183
Little Big Horn C.	1,394	701	0	0	108	0	585
MT State U. Billings	792	662	0	0	0	0	130
MT State U. Bozeman	49,984	42,628	622	0	1,596	0	5,138
MT State U. Northern	3	3	0	0	0	0	0
MT Tech of the U. MT	1,601	324	0	0	59	0	1,218
MT U. system-system office	266	200	0	0	66	0	0
Salish Kootenai C.	5,083	1,988	0	0	108	0	2,987
Stone Child C.	1,174	731	0	0	108	0	335
U. MT-Missoula, The	26,738	24,880	64	0	373	313	1,108
Nebraska	143,251	124,504	746	134	2,787	2,511	12,569
Central Community C.	114	114	0	0	0	0	0
Clarkson C.	31	0	0	0	31	0	0
Creighton U.	10,637	9,751	707	0	74	0	105
Doane C.	59	0	0	0	0	0	59
Little Priest Tribal C.	492	0	0	0	108	0	384
Metropolitan Community C. (Omaha, NE)	405	405	0	0	0	0	0
NE Indian Community C.	336	143	0	0	108	0	85
NE Wesleyan U.	29	0	0	0	29	0	0
Northeast Community C.	246	0	0	0	0	0	246
Union C. (Lincoln, NE)	67	0	0	0	0	0	67
U. NE all campuses	9,971	9,756	0	134	80	0	1
U. NE Kearney	152	152	0	0	0	0	0
U. NE Lincoln	68,113	55,827	39	0	1,479	20	10,748
U. NE Omaha	3,121	2,702	0	0	419	0	0
U. NE Medical Ctr. York C.	47,269 2,209	45,654 0	0	0	372 87	369 2,122	874 0
Nevada	82,075	76,353	531	116	951	2,122	4,124
Community C. Southern NV	204	0	0	0	0	0	204
Desert Research Institute	2,329	2,329	0	0	0	0	0
Heritage C. (Las Vegas, NV) NV System of Higher Ed.	90 16,240	45 15,494	0	0	0	0	45 746
U. NV, Las Vegas	26,321	25,131	531	0	507	0	152
U. NV, Reno	36,891	33,354	0	116	444	0	2,977
New Hampshire	152,400	133,695	38	741	4,429	5,696	7,801
Colby-Sawyer C.	99	0	0	0	0	0	99
Dartmouth C.	103,949	99,116	0	94	3,956	352	431
Keene State C.	43	43	0	0	0	0	0
NH Community Technical C. Manchester/							
Stratham	2,074	0	0	0	0	0	2,074

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Plymouth State U.	99	99	0	0	0	0	0
Rivier C.	12	0	0	0	12	0	0
Southern NH U.	78	0	0	0	78	0	0
U. NH	43,698	32,351	38	647	383	5,344	4,935
U. System of NH system office	2,348	2,086	0	0	0	0	262
New Jersey	388,423	336,948	5,248	197	14,877	1,864	29,289
Burlington County C.	83	0	0	0	0	0	83
C. NJ, The	607	307	0	0	0	0	300
Drew U.	175	0	0	0	0	0	175
Fairleigh Dickinson U. all campuses	148	0	100	0	48	0	0
Felician C.	13	0	0	0	13	0	0
Kean U.	453	0	420	0	33	0	0
Monmouth U.	76	60	0	0	16	0	0
Montclair State U.	1,460	411	0	0	605	135	309
NJ Institute of Technology	21,344	16,549	679	0	600	171	3,345
Princeton U.	116,575	108,522	1,496	197	5,762	0	598
Ramapo C. NJ	302	0	0	0	31	0	271
Richard Stockton C. NJ	51	51	0	0	0	0	0
Rider U.	114	114	0	0	0	0	0
Rowan U.	1,055	316	592	0	7	0	140
Rutgers, The State U. NJ all campuses	149,397	131,147	1,961	0	3,759	738	11,792
Seton Hall U.	1,038	747	0	0	291	0	0
St. Peter's C.	88	88	0	0	0	0	0
Stevens Institute of Technology	13,218	7,789	0	0	0	0	5,429
Thomas Edison State C.	210	0	0	0	210	0	0
U. of Medicine and Dentistry NJ	81,935	70,780	0	0	3,488	820	6,847
William Paterson U. NJ	81	67	0	0	14	0	0
New Mexico	209,639	182,210	1,647	145	6,128	4,089	15,420
Central NM Community C.	698	0	0	0	0	0	698
Eastern NM U. all campuses	9	0	0	0	0	0	9
Institute of American Indian Arts	335	142	0	0	108	0	85
NM Highlands U.	912	912	0	0	0	0	0
NM Institute of Mining and Technology	19,504	18,004	568	0	41	0	891
NM State U. all campuses	67,967	52,432	0	70	1,858	2,955	10,652
Northern NM Community C.	282	0	0	0	184	0	98
Southwestern Indian Polytechnic	740	/0	0	0	100	0	Ε00
Institute	748	60	1.070	0	108	1 124	580
U. NM all campuses Western NM U.	119,144 40	110,620 40	1,079 0	75 0	3,829 0	1,134 0	2,407 0
New York	2,294,660	1,991,832	16,433	1,490	84,985	14,488	185,432
Adelphi U.	48	0	0	0	48	0	0
Albany C. of Pharmacy	772	772	0	0	701	0	0
Alfred I.I. all compuses	12,597	11,806	0	0	791	0	0
Alfred U. all campuses Bank Street C. of Ed.	600 320	559 0	0	0	41 0	0	0 320
Bard C.	247	193	0	0	39	15	0
Barnard C.	1,962	1,953	0	0	0	0	9

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Cayuga County Community C.	1,839	1,839	0	0	0	0	0
Clarkson U.	4,567	3,735	277	0	331	0	224
Colgate U.	614	590	0	0	0	0	24
C. of Mt. St. Vincent	666	400	0	0	266	0	0
C. New Rochelle	36	0	0	0	36	0	0
Columbia U. central office	97,151	6,094	0	0	3,009	0	88,048
Columbia U. in the City of New York	451,460	426,399	4,428	0	16,554	0	4,079
Cooper Union	55	55	0	0	0	0	0
Cornell U. all campuses	372,742	326,385	3,894	617	16,255	3,704	21,887
CUNY Baruch C.	295	291	0	0	0	4	0
CUNY Brony Community C.	485 279	0	0	0	0	0	485 279
CUNY Bronx Community C.	219	0	0	0	0	U	219
CUNY Brooklyn C.	4,948	2,879	0	0	393	1,048	628
CUNY C. Staten Island	2,292	1,138	394	0	0	0	760
CUNY Graduate Ctr.	4,571	1,666	0	0	399	100	2,506
CUNY Herbert H. Lehman C. CUNY Hunter C.	2,262 17,365	2,029 13,760	0	0	124 1,098	109 2,505	0
CUNY John Jay C. of Criminal Justice	2,149	2,064	0	0	0	0	85
CUNY Kingsborough Community C.	609	234	0	0	0	0	375
CUNY Medgar Evers C.	136	136	0	0	0	0	1 714
CUNY Queens C. CUNY Queensborough Community C.	5,136 1,978	3,004 155	0 71	0	418 0	0	1,714 1,752
-							
CUNY system office	6,056	5,117	12	0	602	0	325
CUNY The City C.	19,925	13,796	339	0	524	1,526	3,740
CUNY York C. D'Youville C.	147 304	0	0	0	0	0	147
Daemen C.	304 25	304 0	0	0	0 25	0	0
Dowling C.	239	239	0	0	0	0	0
Excelsion C.	1,155	1,131	0	0	24	0	0
Fordham U. Hamilton C. (Clinton, NY)	2,813 888	2,543 678	0	0	0	0	270 210
Hartwick C.	29	29	0	0	0	0	0
Hobart and William Smith Colleges Hofstra U.	1,150 1,065	494 567	342 0	0	0	0	314 498
Iona C.	78	78	0	0	0	0	470
Ithaca C.	930	667	188	0	0	0	75
Le Moyne C.	208	0	0	0	208	0	0
Long Island U. all campuses	2,030	1,612	0	0	0	418	0
Marist C.	2,030 90	90	0	0	0	0	0
Mercy C.	1,385	1,175	0	0	210	0	0
Molloy C.	67	0	0	0	67	0	0
Mt. Sinai School of Medicine	220,711	187,319	0	0	5,324	0	28,068
Mt. St. Mary C. (Newburgh, NY)	15	0	0	0	15	0	0
Nassau Community C.	159	159	0	0	0	0	0
Nazareth C. Rochester	252	0	0	0	252	0	0
New School, The	154	138	0	0	0	0	16
NY Institute of Technology all campuses	265	3	0	0	0	0	262
NY Medical C.	22,600	21,868	0	0	732	0	0
NY U.	194,755	178,245	230	0	9,185	865	6,230

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Niagara U.	409	409	0	0	0	0	0
Pace U. all campuses	503	277	0	0	226	0	0
Paul Smith's C. of Arts and Sciences	287	0	287	0	0	0	0
Polytechnic U.	4,170	2,961	1,133	0	0	31	45
Rensselaer Polytechnic Institute	37,922	33,664	469	357	341	368	2,723
Rochester Institute of Technology	13,648	11,588	332	0	0	0	1,728
Rockefeller U.	76,086	73,667	0	0	2,160	0	259
Russell Sage C. all campuses	121	0	0	0	45	0	76
Sarah Lawrence C.	25	25	0	0	0	0	0
Siena C.	137	137	0	0	0	0	0
Skidmore C.	352	352	0	0	0	0	0
St. Francis C. (Brooklyn, NY)	5,177	5,177	0	0	0	0	0
St. John Fisher C.	15	0	0	0	15	0	0
St. John's U. (Jamaica, NY)	56	0	0	0	0	0	56
St. Lawrence U.	143	143	0	0	0	0	0
SUNY Albany	16,238	14,626	0	0	52	217	1,343
SUNY Binghamton	12,662	11,281	0	0	358	0	1,023
SUNY Buffalo all campuses	63,351	57,487	50	0	2,773	882	2,159
SUNY C. Brockport	157	0	0	0	0	0	157
SUNY C. Buffalo	2,288	1,808	309	0	0	121	50
SUNY C. Geneseo	196	0	0	0	0	0	196
SUNY C. of Environmental Science and							
Forestry	4,608	3,680	203	0	535	0	190
SUNY C. of Optometry	2,053	2,053	0	0	0	0	0
SUNY C. of Technology Alfred	129	129	0	0	0	0	0
SUNY C. Old Westbury	1,100	411	0	0	412	277	0
SUNY C. Oneonta	104	0	104	0	0	0	0
SUNY C. Oswego	274	200	74	0	0	0	0
SUNY C. Potsdam	246	84	0	0	0	162	0
SUNY Fredonia	173	16	157	0	0	0	0
SUNY Health Science Ctr. Brooklyn	22,563	22,403	0	0	82	0	78
SUNY Institute of Technology Utica-Rome	5	5	0	0	0	0	0
SUNY Maritime C.	478 50	0 50	0	307	171	0	0
SUNY New Paltz	50	50	U	0	0	0	0
SUNY Purchase C.	473	0	0	0	0	0	473
SUNY Stony Brook all campuses	103,156	89,070	1,919	0	2,922	908	8,337
SUNY system office	11,576	10,908	355	0	313	0	0
SUNY Upstate Medical U.	20,072	19,926	0 298	0	146 349	0	1 754
Syracuse U. all campuses	18,281	15,792	298	0	349	88	1,754
Teachers C. Columbia U.	3,477	3,367	0	0	100	0	10
Touro C.	542	542	0	0	0	0	0
Union C. (Schenectady, NY)	1,077	624	173	0	0	0	280
U.S. Merchant Marine Academy U. Rochester	209 267,071	0 255,201	0 278	209 0	0 10,136	0 411	0 1,045
Vassar C.	895	778	117	0	0	0	0
Wagner C.	128	0	0	0	10	0	118
Webb Institute Yeshiva U.	56 136,160	56 128,547	0 0	0	0 6,784	0 829	0
North Carolina	1,190,214	1,076,694	6,484	0	54,260	6,630	46,146

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Appalachian State U.	1,098	625	213	0	140	0	120
Campbell U.	155	155	0	0	0	0	0
Catawba Valley Community C.	1,000	0	1,000	0	0	0	0
Cleveland Community C.	1,000	0	1,000	0	0	0	0
Davidson C.	1,054	858	0	0	0	0	196
Davidson County Community C.	810	0	810	0	0	0	0
Duke U.	495,828	470,842	948	0	21,097	0	2,941
East Carolina U.	11,502	10,515	0	0	786	0	201
Elizabeth City State U.	1,993	1,016	0	0	428	5	544
Elon U.	50	50	0	0	0	0	0
Fayetteville State U.	5,222	3,991	0	0	95	205	931
Forsyth Technical Community C.	1,167	1,167	0	0	0	0	0
Gaston C.	1,000	0	1,000	0	0	0	0
Johnson C. Smith U.	620	120	0	0	0	0	500
Livingstone C./Hood Theological Seminary	100	100	0	0	0	0	0
Mayland Community C.	899	0	899	0	0	0	0
Meredith C.	42	0	0	0	0	0	42
NC Agricultural and Technical State U.	19,798	11,047	229	0	413	0	8,109
NC Central U.	4,647	3,243	0	0	527	343	534
NC State U.	110,598	83,400	0	0	2,858	957	23,383
Robeson Community C.	251	0	0	0	0	0	251
Shaw U.	1,771	1,059	0	0	224	0	488
St. Augustine's C.	336	0	0	0	185	0	151
U. NC Asheville	387	387	0	0	0	0	0
U. NC Chapel Hill	382,264	353,478	0	0	22,303	2,726	3,757
U. NC Charlotte	9,662	8,263	0	0	56	0	1,343
U. NC general administration office	540	0	0	0	0	0	540
U. NC Greensboro	6,631	5,073	0	0	1,192	0	366
U. NC Pembroke	483	483	0	0	0	0	0
U. NC Wilmington	9,009	6,337	0	0	32	2,394	246
Wake Forest U.	117,468	113,251	385	0	3,654	0	178
Wake Technical Community C.	300	0	0	0	0	0	300
Warren Wilson C.	8	8	0	0	0	0	0
Western Carolina U.	490	55	0	0	36	0	399
Winston-Salem State U.	2,031	1,171	0	0	234	0	626
North Dakota	86,634	74,185	1,500	0	3,055	0	7,894
Bismarck State C.	335	335	0	0	0	0	0
Cankdeska Cikana Community C.	1,040	607	0	0	108	0	325
Dickinson State U.	3	0	0	0	0	0	3
Ft. Berthold Community C.	541	248	0	0	108	0	185
Mayville State U.	46	46	0	0	0	0	0
Minot State U.	742	351	0	0	0	0	391
ND State C. of Science	200	200	0	0	0	0	391
ND State U. all campuses	39,051	33,845	0	0	528	0	4,678
Sitting Bull C.	731	33,043	0	0	108	0	623
Tri-College University	172	150	0	0	22	0	023
Turtle Mountain Community C.	1,248	172	0	0	303	0	773
United Tribes Technical C.	846	170	0	0	108	0	568

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
U. ND all campuses	41,474	37,856	1,500	0	1,770	0	348
Upper Midwest Aerospace Consortium	205	205	0	0	0	0	0
Ohio	803,169	732,599	5,547	383	29,896	1,924	32,820
Bowling Green State U. all campuses	5,059	4,901	0	0	0	0	158
Case Western Reserve U.	289,746	278,897	401	0	10,106	275	67
Central State U.	1,080	998	0	0	61	0	21
Cincinnati State Technical and							
Community C.	234	234	0	0	0	0	0
Clark State Community C.	13	13	0	0	0	0	0
Cleveland State U.	3,065	2,626	0	0	133	0	306
C. Wooster	65	65	0	0	0	0	0
Columbus State Community C.	116	116	0	0	0	0	0
Cuyahoga Community C. all campuses	481	216	0	0	0	0	265
Denison U.	171	125	0	0	0	0	46
Heidelberg C.	6	6	0	0	0	0	0
Hocking Technical C.	1,613	0	1,613	0	0	0	0
John Carroll U.	501	7	0	0	0	0	494
Kent State U. all campuses	11,865	10,169	0	0	814	305	577
Kenyon C.	133	133	0	0	0	0	0
Lorain County Community C.	1,513	898	0	0	0	0	615
Lourdes C.	301	301	0	0	0	0	0
Malone C.	29	0	0	0	29	0	0
Miami U. all campuses	12,658	9,400	1,185	305	265	0	1,503
Northeastern OH Universities C. of Medicine	2,493	2,402	0	0	75	0	16
Oberlin C.		436			7		
OH Northern U.	443 248	430 248	0	0	0	0	0
OH Northern C. OH State U. all campuses	246,021	246 217,570	30	0	8,858	1,094	18,469
OH U. all campuses	11,013	9,080	0	0	1,308	139	486
OH Wesleyan U.	79	79	0	0	0	0	0
Sinclair Community C.	368	236	0	0	0	0	132
Southern State Community C.	6	0	0	6	0	0	0
Stark State C. of Technology	168	168	0	0	0	0	0
U. Akron all campuses	6,637	6,151	5	0	107	0	374
U. Cincinnati all campuses	126,175	117,316	300	0	7,409	0	1,150
U. Dayton	48,822	42,630	0	72	41	0	6,079
U. Toledo	14,109	10,839	2,013	0	292	111	854
Ursuline C.	28	0	0	0	28	0	0
Wilberforce U.	2,000	2,000	0	0	0	0	0
Wright State U. all campuses	14,032	12,601	0	0	223	0	1,208
Xavier U.	161	103	0	0	58	0	0
Youngstown State U.	1,717	1,635	0	0	82	0	0
Oklahoma	132,443	109,055	2,023	317	4,025	260	16,763
Cameron U.	25	25	0	0	0	0	0
East Central U.	169	169	0	0	0	0	0
Langston U.	6,101	2,359	0	0	649	0	3,093
Oklahoma City Community C.	262	262	0	0	0	0	0
Oklahoma City U.	264	264	0	0	0	0	0

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
OK State U. all campuses	40,685	29,435	1,324	317	1,060	0	8,549
Southeastern OK State U.	240	0	0	0	0	142	98
Southwestern OK State U.	176	78	0	0	0	0	98
U. OK all campuses	79,285	74,845	699	0	2,301	118	1,322
U. Tulsa	5,236	1,618	0	0	15	0	3,603
Oregon	379,334	340,948	3,346	1	14,359	2,125	18,555
Clackamas Community C.	124	124	0	0	0	0	0
Eastern OR U.	170	34	0	0	0	0	136
George Fox U.	160	80	0	0	0	0	80
Lane Community C.	406	0	0	0	0	0	406
Lewis & Clark C.	719	719	0	0	0	0	0
Linfield C.	260	260	0	0	0	0	0
OR C. of Oriental Medicine	205	205	0	0	0	0	0
OR Health & Science U.	200,394	189,660	536	0	9,277	380	541
OR State U.	90,313	75,229	2,190	0	1,395	1,553	9,946
Pacific U.	78	78	0	0	0	0	0
Portland State U.	13,500	11,737	295	1	247	0	1,220
Reed C.	852	852	0	0	0	0	0
Southern OR U.	141	131	0	0	0	0	10
Southwestern OR Community C.	1	1	0	0	0	0	0
U. OR	67,528	60,122	325	0	3,221	192	3,668
U. Portland	167	0	0	0	19	0	148
Western OR U.	2,971	371	0	0	200	0	2,400
Western States Chiropractic C.	854	854	0	0	0	0	0
Willamette U.	491	491	0	0	0	0	0
Pennsylvania	1,724,312	1,591,859	6,653	1,155	63,618	5,413	55,614
Allegheny C.	225	169	0	0	0	0	56
Arcadia U.	360	360	0	0	0	0	0
Bloomsburg U. PA	252	252	0	0	0	0	0
Bryn Mawr C.	684	684	0	0	0	0	0
Bucknell U.	1,857	1,204	315	0	0	0	338
Carlow U.	17	0	0	0	17	0	0
Carnegie Mellon U.	133,263	114,737	498	672	1,650	559	15,147
Cedar Crest C.	509	196	0	0	313	0	0
Chatham C.	84	83	0	0	1	0	0
Cheyney U. PA	1,002	0	0	0	0	0	1,002
C. Misericordia Community C. Allegheny County central	17	0	0	0	17	0	0
office	129	129	0	0	0	0	0
Community C. Philadelphia	204	204	0	0	0	0	0
DeSales U.	80	0	0	0	80	0	0
Dickinson C.	197	122	0	0	0	0	75
Drexel U.	48,498	41,858	558	0	1,606	157	4,319
Duquesne U.	4,292	3,488	374	0	384	0	46
East Stroudsburg U. PA	96	96	0	0	0	0	0
Edinboro U. PA	23	0	0	0	23	0	0
	0						
Elizabethtown C.	265	259	0	0	6	0	0

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Gannon U.	36	0	0	0	36	0	0
Gettysburg C.	60	60	0	0	0	0	0
Gwynedd-Mercy C.	9	0	0	0	9	0	0
Harrisburg U.	1,199	0	0	0	0	0	1,199
Haverford C.	861	861	0	0	0	0	0
Indiana U. PA all campuses	981	336	625	0	20	0	0
Juniata C.	990	232	752	0	6	0	0
Kutztown U. PA	7	0	0	0	7	0	0
La Salle U.	84	0	0	0	84	0	0
Lafayette C.	1,652	1,334	258	0	7	0	53
Lake Erie C. of Osteopathic Medicine	112	0	0	0	112	0	0
Lebanon Valley C.	64	58	0	0	0	0	6
Lehigh U.	16,526	15,297	0	214	519	0	496
Lincoln U. (Lincoln University, PA)	1,315	836	0	0	0	0	479
Mansfield U. PA	19	19	0	0	0	0	0
Marywood U.	118	0	106	0	12	0	0
Mercyhurst C.	19	19	0	0	0	0	0
Millersville U. PA	363	249	0	0	47	0	67
Muhlenberg C.	419	419	0	0	0	0	0
Northampton County Area Community C.	150	0	0	0	0	0	150
PA C. of Optometry	1,342	1,142	0	0	200	0	0
PA State System Higher Ed., Office of							
the Chancellor	285	0	0	0	0	0	285
PA State U. all campuses	384,006	355,300	138	0	4,621	709	23,238
Philadelphia C. of Osteopathic Medicine	494	494	0	0	0	0	0
Philadelphia U.	31	0	0	0	31	0	0
Robert Morris U.	84	84	0	0	0	0	0
Shippensburg U. PA	175	175	0	0	0	0	0
Slippery Rock U. PA	190	53	0	0	137	0	0
St. Francis U. (Loretto, PA)	422	307	0	0	115	0	0
St. Joseph's U.	650	24	0	0	626	0	0
Swarthmore C.	651	490	0	0	0	0	161
Temple U.	53,070	49,835	0	0	2,201	169	865
Thomas Jefferson U.	73,562	69,042	0	0	3,527	558	435
U. PA	536,396	498,549	2,127	269	31,920	1,903	1,628
U. Pittsburgh all campuses	448,269	426,764	169	0	15,143	1,358	4,835
U. Scranton	379	23	288	0	45	0	23
U. of the Sciences Philadelphia	233	0	233	0	0	0	0
Ursinus C.	368	368	0	0	0	0	0
Villanova U.	3,318	2,991	212	0	65	0	50
Washington and Jefferson C.	2,014	2,014	0	0	0	0	0
West Chester U. PA	426	208	0	0	11	0	207
Wilkes U. York C. PA	61 12	53 0	0	0	8 12	0	0
Rhode Island	137,437	121,644	241	0	6,139	1,462	7,951
Brown U.	99,990	92,839	0	0	5,099	403	1,649
Community C. RI	10	0	0	0	0	0	10
Providence C.	100	100	0	0	0	0	0

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2007 (Dollars in thousands)

					Fellowships,		
				Facilities for	traineeships,	General	
	All federal	Research and	D0D 1 1	instruction	and training	support	Other S&E
State, outlying area, and institution	obligations	development	R&D plant	in S&E	grants	for S&E	activities
Roger Williams U. all campuses	28	28	0	0	0	0	0
U. RI	37,182	28,550	241	0	1,040	1,059	6,292
South Carolina	229,403	193,368	2,494	0	8,843	1,243	23,455
Allen U.	1,500	1,500	0	0	0	0	0
Benedict C.	689	236	0	0	65	0	388
Citadel Military C. SC	6	6	0	0	0	0	0
Claflin U.	2,176	1,339	0	0	0	0	837
Clemson U.	40,079	29,634	231	0	244	207	9,763
C. Charleston	1,402	1,402	0	0	0	0	0
Columbia C. (Columbia, SC)	80	0	0	0	0	0	80
Denmark Technical C.	20	20	0	0	0	0	0
Florence-Darlington Technical C.	1,050	896	0	0	55	0	99
Francis Marion U.	85	85	0	0	0	0	0
Furman U.	773	773	0	0	0	0	0
Greenville Technical C.	270	0	0	0	0	0	270
Medical U. SC	97,224	89,358	0	0	6,531	0	1,335
Morris C.	458	0	0	0	0	0	458
Newberry C.	75	0	0	0	0	0	75
Orangeburg-Calhoun Technical C.	1,500	0	1,500	0	0	0	0
Piedmont Technical C.	116	0	0	0	0	0	116
SC Sea Grant Consortium	4,172	2,763	0	0	169	796	444
SC State U.	7,922	3,072	0	0	206	0	4,644
U. SC all campuses	68,524	61,284	481	0	1,573	240	4,946
Voorhees C.	1,000	1,000	0	0	0	0	0
Winthrop U.	282	0	282	0	0	0	0
South Dakota	41,410	32,434	526	0	1,289	339	6,822
Augustana C. (Sioux Falls, SD)	134	134	0	0	0	0	0
Black Hills State U.	329	329	0	0	0	0	0
Dakota State U.	260	139	121	0	0	0	0
Oglala Lakota C.	1,224	361	0	0	108	80	675
Sinte Gleska U.	333	225	0	0	108	0	0
Sisseton Wahpeton Community C.	516	0	0	0	332	0	184
SD School of Mines and Technology	1,204	905	0	0	0	259	40
SD State U.	24,352	18,301	242	0	301	0	5,508
U. SD	12,646	12,040	163	0	440	0	3
U. SD system office	412	0	0	0	0	0	412
Tennessee	558,736	467,686	33,034	0	25,732	8,194	24,090
Austin Peay State U.	193	0	176	0	17	0	0
Belmont U.	5	0	0	0	5	0	0
Chattanooga State Technical Community C.	269	269	0	0	0	0	0
Christian Brothers U.	236	0	0	0	236	0	0
East TN State U.	3,974	3,572	0	0	270	0	132
Fisk U.	2,512	1,674	0	0	38	0	800
Le Moyne-Owen C.	2,890	932	1,500	0	0	0	458
Lincoln Memorial U.	345	9	0	0	336	0	0
Meharry Medical C.	25,378	19,243	0	0	1,448	4,408	279

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Middle TN State U.	522	318	0	0	0	15	189
Nashville State Technical Community C.	402	0	0	0	0	0	402
Pellissippi State Technical Community C.	440	0	0	0	0	0	440
Rhodes C.	206	206	0	0	0	0	0
Roane State Community C.	50	0	0	0	0	0	50
TN State U.	12,678	6,800	0	0	965	427	4,486
TN Technological U.	3,882	1,806	118	0	8	0	1,950
Union U.	17	0 (40	0	0	17	0	0
U. Memphis, The U. TN Chattanooga	9,510 2,259	8,640 2,189	137 0	0	522 60	118 0	93 10
-							
U. TN Health Science Ctr. U. TN Knoxville	39,968 89,521	38,546 44,060	0 30,597	0	1,192 1,631	230 0	0 13,233
U. TN Space Institute	289	289	30,347	0	0	0	13,233
U. TN system office	9,597	7,889	23	0	1,519	0	166
Vanderbilt U.	353,539	331,244	483	0	17,414	2,996	1,402
Texas	1,556,049	1,418,120	8,483	867	51,636	8,667	68,276
Abilene Christian U.	191	191	0	0	0	0	0
Alamo Community C. District all campuses	831	289	0	0	542	0	0
Angelo State U.	25	0	0	0	25	0	0
Austin C.	67	0	0	0	0	0	67
Austin Community C.	80	0	0	0	80	0	0
Baylor C. of Medicine	239,994	227,876	0	0	8,767	0	3,351
Baylor U.	1,278	1,190	0	0	73	0	15
C. of the Mainland	729	0	0	0	0	0	729
Collin County Community C. District	481	0	0	0	0	0	481
Del Mar C.	285	0	0	0	285	0	0
Eastfield C.	103	103	0	0	0	0	0
El Paso Community C.	484	484	0	0	0	0	0
Houston Community C.	240	0	0	0	240	0	0
Huston-Tillotson U.	49	0	0	0	49	0	0
Lamar State C. Orange	70	0	0	0	0	0	70
Lamar U.	5,861	4,817	0	0	12	0	1,032
Laredo Community C.	440	0	0	0	440	0	0
LeTourneau U.	154	70	0	0	0	0	84
Midland C.	4	4	0	0	0	0	0
Midwestern State U.	816	796	0	0	20	0	0
Our Lady of the Lake U.	52	0	0	0	52	0	0
Prairie View A&M U.	10,406	4,896	0	0	730	0	4,780
Rice U.	50,395	46,482	896	0	1,012	0	2,005
Richland C.	100	0	0	0	0	0	100
Sam Houston State U.	3,700	3,700	0	0	0	0	0
San Jacinto C. District system	582	582	0	0	0	0	0
South TX C.	263	0	0	0	263	0	0
South TX C. of Law	190	0	0	0	190	0	0
Southern Methodist U. Southwest TX Jr. C.	7,378 240	5,731 0	0	0	0 240	0	1,647 0
Southwestern U.	40	40	0	0	0	0	0
St. Mary's U. (San Antonio, TX)	278	221	0	0	57	0	0

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2007 (Dollars in thousands)

				F 11141	Fellowships,	0	
	All federal	Research and		Facilities for instruction	traineeships, and training	General	Other S&E
State, outlying area, and institution	obligations	development	R&D plant	in S&E	grants	support for S&E	activities
Sul Ross State U.	440	0	0	0	440	0	0
Tarleton State U.	259	161	0	0	98	0	0
Tarrant County C. District	657	0	0	0	0	0	657
TX A&M International U.	169	169	0	0	0	0	0
TX A&M U. all campuses	81,563	52,755	987	307	3,486	902	23,126
TX A&M U. Commerce	184	184	0	0	0	0	0
TX A&M U. Corpus Christi	2,735	2,683	0	0	52	0	0
TX A&M U. Kingsville	4,342	3,744	0	0	309	289	0
TX A&M U. System Health Science Ctr.	18,523	17,216	0	0	296	0	1,011
TX A&M U. system office	37,189	35,970	0	180	720	0	319
TX Court was U.	2,073	1,973	0	0	64	0	36
TX Southern U.	2,435	1,714	0	0	200	0	521
TX State U. San Marcos	792	663	0	0	84	0	45
TX Tech U.	22,896	21,842	0	0	505	0	549
TX Wesleyan U. TX Woman's U.	97 1 700	1 452	0	0	97 109	0	0
TX WOMAN'S G. Trinity U.	1,788 839	1,452 730	109	0	108 0	0	228 0
-							
Tyler Jr. C.	10	10 270	0	0	0	0	0
U. of the Incarnate Word U. Dallas	614 44	270 44	0	0	344 0	0	0
U. Houston	25,900	23,226	0	0	229	134	2,311
U. Houston system administration	2,420	23,220	0	0	269	0	2,311
•			0	0		0	25
U. Houston-Clear Lake U. Houston-Downtown	65 1,491	30 1,298	0	0	0 193	0	35 0
U. Houston-Victoria	800	1,290	800	0	0	0	0
U. North TX	22,641	20,987	0	0	1,136	242	276
U. of St. Thomas (Houston, TX)	538	203	179	0	0	0	156
U. TX Arlington	18,251	11,977	0	0	590	0	5,684
U. TX Austin	168,155	153,631	1,995	380	7,115	258	4,776
U. TX Brownsville	5,190	2,995	1,538	0	23	93	541
U. TX Dallas	10,643	10,612	0	0	31	0	0
U. TX El Paso	20,280	12,205	288	0	1,978	2,473	3,336
U. TX Health Science Ctr. Houston	102,112	98,144	220	0	3,446	269	33
U. TX Health Science Ctr. San Antonio	108,191	102,042	1,000	0	2,699	2,450	0
U. TX M. D. Anderson Cancer Ctr.	171,339	168,188	0	0	2,802	274	75
U. TX Medical Branch	103,678	100,440	0	0	2,738	500	0
U. TX San Antonio	17,693	15,733	0	0	822	0	1,138
U. TX Southwestern Medical Ctr. Dallas	198,303	191,047	0	0	6,626	625	5
U. TX system administration	69,921	60,566	374	0	250	0	8,731
U. TX Tyler	1,463	1,089	0	0	374	0	0
U. TX-Pan American	1,791	1,518	97	0	0	158	18
West TX A&M U. Wiley C.	316 265	177 196	0	0	41 69	0	98 0
-							
Utah	284,882	263,471	1,480	165	7,741	784	11,241
Brigham Young U. all campuses	13,853	12,905	300	0	431	0	217
C. Eastern UT	294	294	0	0	0	0	0
Southern UT U.	6	6	0	0	0	0	0
U. UT	177,273	164,684	1,007	165	7,297	667	3,453

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
UT Valley State C.	31	31	0	0	0	0	0
Weber State U.	556	543	0	0	0	0	13
Westminster C. (Salt Lake City, UT)	11	11	0	0	0	0	0
Vermont	88,201	78,920	207	0	3,585	163	5,326
Landmark C.	446	0	0	0	0	0	446
Lyndon State C.	69	69	0	0	0	0	0
Middlebury C.	1,228	1,219	0	0	0	0	9
Norwich U. all campuses	44	44	0	0	0	0	0
St. Michael's C.	82	82	0	0	0	0	0
U. VT	85,516	77,296	207	0	3,585	163	4,265
VT Technical C.	816	210	0	0	0	0	606
Virginia	520,304	465,499	4,675	443	17,818	2,509	29,360
Central VA Community C.	67	0	0	0	0	0	67
C. of William and Mary all campuses	14,984	13,920	344	0	57	0	663
Eastern Mennonite U.	82	82	0	0	0	0	0
Eastern VA Medical School	19,161	18,879	0	0	276	0	6
George Mason U.	38,064	33,285	3,020	0	866	207	686
Hampton U.	7,140	4,739	536	0	526	0	1,339
James Madison U.	2,546	1,978	116	0	50	0	402
Jefferson C. of Health Sciences	10	0	0	0	10	0	0
Mary Baldwin C.	226	226	0	0	0	0	0
Marymount U.	102	0	0	0	11	0	91
Norfolk State U.	5,803	3,828	296	0	84	0	1,595
Old Dominion U.	15,721	14,620	0	0	345	50	706
Piedmont VA Community C.	63	63	0	0	0	0	0
Radford U.	106	79	0	0	27	0	0
Randolph-Macon C.	535	535	0	0	0	0	0
Shenandoah U.	411	0	0	0	411	0	0
St. Paul's C. (Lawrenceville, VA)	53	53	0	0	0	0	0
Sweet Briar C.	94	0	0	0	0	0	94
Tidewater Community C.	250	0	0	0	250	0	0
U. Consortium for Geographic							
Information Science	60	0	0	0	0	60	0
U. Mary Washington	13	13	0	0	0	0	0
U. Richmond	1,998	1,418	310	0	0	125	145
U. VA all campuses	214,129	198,978	53	0	8,911	1,786	4,401
VA Commonwealth U.	82,239	77,446	0	250	3,356	0	1,187
VA Military Institute	67	67	0	0	0	0	0
VA Polytechnic Institute and State U.	107,010	91,626	0	193	1,564	185	13,442
VA State U.	8,600	3,396	0	0	668	0	4,536
VA Union U.	707	212	0	0	399	96	0
Washington and Lee U.	63	56	0	0	7	0	0
Washington	741,916	668,029	4,161	0	37,733	3,116	28,877
Art Institute Seattle	209	0	209	0	0	0	0
Bellevue Community C.	1,167	214	0	0	0	0	953
Central WA U.	1,918	544	0	0	566	0	808
Centralia C.	116	116	0	0	0	0	0

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Eastern WA U.	290	27	0	0	0	6	257
Edmonds Community C.	867	319	0	0	0	0	548
Everett Community C.	11	11	0	0	0	0	0
Evergreen State C.	122	122	0	0	0	0	0
Gonzaga U.	397	338	0	0	59	0	0
Green River Community C.	103	0	0	0	0	0	103
Highline Community C.	145	0	0	0	85	0	60
John Bastyr C. of Naturopathic Medicine	558	245	0	0	313	0	0
Northwest Indian C.	814	521	0	0	108	0	185
Pacific Lutheran U.	956	175	743	0	38	0	0
Peninsula C.	290	290	0	0	0	0	0
Renton Technical C.	305	0	0	0	0	0	305
Seattle Community C. all campuses	33	33	0	0	0	0	0
Seattle Pacific U.	457	157	0	0	0	0	300
Seattle U.	496	224	0	0	48	0	224
Tacoma Community C.	121	0	0	0	0	0	121
U. Puget Sound	155	130	0	0	0	0	25
U. WA	664,826	612,498	768	0	34,094	3,076	14,390
WA State U.	62,718	48,418	1,576	0	2,410	34	10,280
Western WA U.	4,133	3,410	400	0	5	0	318
Whitman C.	709	237	465	0	7	0	0
West Virginia	70,037	56,436	323	98	3,867	0	9,313
Concord U.	70	70	0	0	0	0	0
Davis and Elkins C.	22	22	0	0	0	0	0
Marshall U.	17,320	16,164	323	0	120	0	713
Mountain State U.	204	204	0	0	0	0	0
Shepherd U.	37	33	0	0	0	0	4
WV State U.	4,391	2,177	0	0	245	0	1,969
WV U.	45,501	35,289	0	98	3,487	0	6,627
Wheeling Jesuit U.	2,492	2,477	0	0	15	0	0
Wisconsin	576,768	490,440	23,276	0	29,646	2,481	30,925
Bellin C. of Nursing	5	0	0	0	5	0	0
Beloit C.	76	34	0	0	0	0	42
Blackhawk Technical C.	211	211	0	0	0	0	0
Carroll C. (Waukesha, WI)	344	344	0	0	0	0	0
C. of Menominee Nation	759	363	0	0	264	0	132
Concordia U. (Mequon, WI)	62	0	0	0	62	0	0
Gateway Technical C.	573	573	0	0	0	0	0
Lac Courte Oreilles Ojibwa Community C.	791	0	0	0	108	0	683
Lawrence U.	180	0	180	0	0	0	0
Madison Area Technical C.	75	0	0	0	0	0	75
Marian C. Fond du Lac	38	0	0	0	38	0	0
Marquette U.	5,660	4,488	0	0	1,169	0	3
Medical C. WI	99,111	96,972	0	0	1,639	500	0
Milwaukee Area Technical C.	312	312	0	0	0	0	0
Milwaukee School of Engineering	351	351	0	0	0	0	0
Northeast WI Technical C.	83	0	0	0	83	0	0
Northland C.	10	10	0	0	0	0	0

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2007 (Dollars in thousands)

				Facilities for	Fellowships, traineeships,	General	
	All federal	Research and		instruction	and training	support	Other S&E
State, outlying area, and institution	obligations	development	R&D plant	in S&E	grants	for S&E	activities
St. Norbert C.	95	95	0	0	0	0	0
U. WI Colleges	2,590	1,424	104	0	186	873	3
U. WI Eau Claire	475	457	0	0	18	0	0
U. WI Green Bay	657	657	0	0	0	0	0
U. WI La Crosse	839	833	0	0	0	6	0
U. WI Madison	433,159	369,310	21,574	0	20,317	1,020	20,938
U. WI Milwaukee	14,436	8,921	604	0	210	0	4,701
U. WI Oshkosh	43	0	0	0	43	0	0
U. WI Platteville	75	31	0	0	0	0	44
U. WI River Falls	563	3	0	0	460	0	100
U. WI Stevens Point	1,269	328	0	0	0	0	941
U. WI Stout	360	103	0	0	104	0	153
U. WI system office	13,417	4,503	814	0	4,908	82	3,110
U. WI Whitewater	117	117	0	0	0	0	0
Viterbo U.	32	0	0	0	32	0	0
Wyoming	31,819	27,751	0	0	703	102	3,263
Laramie County Community C.	11	11	0	0	0	0	0
Northern WY Community C. District	34	0	0	0	0	0	34
U. WY	31,774	27,740	0	0	703	102	3,229
American Samoa	2,249	1,261	0	0	0	0	988
AS Community C.	2,249	1,261	0	0	0	0	988
Guam	6,070	2,449	0	0	482	173	2,966
U. GU	6,070	2,449	0	0	482	173	2,966
Puerto Rico	108,584	63,080	1,348	30	6,421	18,315	19,390
American U. PR	25	25	0	0	0	0	0
Caribbean U.	427	427	0	0	0	0	0
International American U. PR central							
office	986	582	226	0	178	0	0
Polytechnic U. PR	2,184	1,642	0	0	95	447	0
Ponce School of Medicine	5,473	2,818	0	0	152	2,503	0
Pontifical Catholic U. PR, The	370	193	0	0	177	0	0
Sistema Universitario Ana G. Mendez	446	164	0	0	0	0	282
Universidad Central del Caribe	6,133	5,267	0	0	0	866	0
Universidad del Este	345	345	0	0	0	0	0
Universidad del Turabo	1,227	997	0	0	230	0	0
Universidad Metropolitana	1,535	1,019	0	0	0	0	516
U. PR Cayey	1,312	1,312	0	0	0	0	0
U. PR Humacao	2,091	1,111	0	0	417	563	0
U. PR Mayaguez Campus	21,837	10,038	1,122	30	1,397	1,098	8,152
U. PR Medical Sciences Campus	34,054	22,789	0	0	884	9,502	879
U. PR Rio Piedras Campus	10,698	5,841	0	0	1,525	3,332	0
U. PR system	19,441	8,510	0	0	1,366	4	9,561
Trust Territory of the Pacific Islands	4,718	2,665	0	0	0	0	2,053
C. Micronesia-FSM	2,383	1,300	0	0	0	0	1,083
Northern Marianas C.	2,335	1,365	0	0	0	0	970

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2007 (Dollars in thousands)

					Fellowships,		
				Facilities for	traineeships,	General	
	All federal	Research and		instruction	and training	support	Other S&E
State, outlying area, and institution	obligations	development	R&D plant	in S&E	grants	for S&E	activities
Virgin Islands	6,043	3,920	0	0	291	103	1,729
U. of the VI	6,043	3,920	0	0	291	103	1,729

S&E = science and engineering.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2007.

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

(Dollars III thousands)	All										
State, outlying area, and institution	agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
All states and outlying areas	28,519,932	339,942	3,157,565	814,271	268,917	91,138	17,527,222	552,963	4,209,787	1,252,672	305,455
Alabama	419,195	820	71,144	4,555	1,877	351	255,437	15,833	32,521	31,851	4,806
AL A&M U.	13,344	0	3,347	98	69	116	92	1,917	1,712	5,993	0
AL Southern Community C.	1,191	0	0	0	0	0	0	0	1,191	0	0
AL State U.	2,884	0	0	0	164	0	1,271	0	1,449	0	0
Auburn U. all campuses	64,314	215	32,054	2,063	261	160	3,642	260	5,445	18,692	1,522
Central AL Community C.	22	0	0	0	0	0	0	0	0	0	22
Gadsden State Community C.	803	0	0	0	99	0	0	0	689	0	15
George C. Wallace Community C. Dothan	87	0	0	0	0	0	0	0	0	0	87
J. F. Drake State Technical C.	404	0	0	0	0	0	0	0	404	0	0
Jacksonville State U.	21	0	0	0	0	0	21	0	0	0	0
Lawson State Community C.	287	0	0	0	0	0	0	0	244	0	43
Marion Military Institute	8	0	8	0	0	0	0	0	0	0	0
Miles C.	677	0	170	0	0	0	0	0	507	0	0
Oakwood C.	190	0	0	0	0	0	190	0	0	0	0
Samford U.	49	0	0	0	0	0	49	0	0	0	0
Shelton State Community C.	269	0	0	0	0	0	0	0	0	0	269
Spring Hill C.	12	0	0	0	0	0	12	0	0	0	0
Stillman C.	199	0	0	0	0	0	138	0	0	0	61
Troy State U. central office	75	0	0	0	75	0	0	0	0	0	0
Troy U. main campus	66	0	0	0	0	0	43	0	23	0	0
Tuskegee U.	20,191	0	594	243	0	0	9,148	0	3,203	6,911	92
U. AL, The	14,883	0	0	1,172	0	75	2,938	38	8,928	100	1,632
U. AL Birmingham, The	251,394	0	19,455	310	1,209	0	222,316	1,176	6,478	0	450
U. AL Huntsville, The	28,241	570	14,589	15	0	0	664	10,763	1,262	155	223
U. AL system office	1,638	0	487	620	0	0	0	141	0	0	390
U. North AL	353	0	0	0	0	0	323	0	30	0	0
U. South AL	17,593	35	440	34	0	0	14,590	1,538	956	0	0
Alaska	73,561	9,025	3,351	161	1,817	0	9,427	728	34,500	7,163	7,389
AK Pacific U.	402	5	390	0	0	0	0	0	0	0	7
Sheldon Jackson C.	1,716	1,200	0	0	0	0	0	0	516	0	0
U. AK Anchorage all campuses	3,969	260	98	0	0	0	978	0	2,319	22	292
U. AK Fairbanks all campuses	66,741	7,560	2,863	161	1,551	0	8,449	728	31,515	6,921	6,993
U. AK Southeast all campuses	467	0	0	0	0	0	0	0	150	220	97
U. AK System of Higher Ed.	266	0	0	0	266	0	0	0	0	0	0
Arizona	368,281	1,794	28,075	8,130	3,106	4,018	151,258	63,035	90,131	14,852	3,882
AZ State U. all campuses	112,835	73	19,460	3,014	2,293	2,910	37,820	9,236	36,426	1,511	92

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

(Dollars III tilousarius)	All										
State, outlying area, and institution	agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Dine C.	1,202	0	0	0	0	0	509	0	500	193	0
Maricopa Community C. system office	2,101	0	0	75	0	0	0	0	2,026	0	0
Northern AZ U.	9,614	107	192	1,939	0	0	2,510	186	3,453	351	876
Pima County Community C. District	150	0	0	0	0	0	150	0	0	0	0
South Mountain Community C. Universities and State Colleges AZ	203	0	0	0	0	0	0	0	0	203	0
system office	3,705	0	0	0	0	0	0	3,705	0	0	0
U. AZ	238,471	1,614	8,423	3,102	813	1,108	110,269	49,908	47,726	12,594	2,914
Arkansas	96,884	1,813	7,262	375	1,078	0	51,420	489	11,776	22,020	651
AR Baptist C.	50	0	0	0	0	0	0	0	50	0	0
AR State U. all campuses	7,283	1,598	4,802	30	87	0	63	0	703	0	0
AR Tech U.	171	0	104	0	65	0	0	0	0	2	0
Harding U. all campuses	260	0	0	0	0	0	0	260	0	0	0
Hendrix C.	340	0	0	0	0	0	0	0	340	0	0
Ouachita Baptist U.	9	0	9	0	0	0	0	0	0	0	0
Philander Smith C.	591	0	0	0	0	0	0	0	591	0	0
U. AR for Medical Sciences	51,200	0	0	0	0	0	50,885	0	315	0	0
U. AR Little Rock	1,061	215	34	0	0	0	264	0	467	14	67
U. AR main campus	28,592	0	1,881	345	0	0	186	229	8,509	16,923	519
U. AR Pine Bluff	5,761	0	73	0	0	0	0	0	542	5,081	65
U. AR system office	1,223	0	359	0	864	0	0	0	0	0	0
U. Central AR	343	0	0	0	62	0	22	0	259	0	0
California	3,802,164	20,154	329,964	100,240	17,881	11,172	2,492,425	106,141	642,580	52,842	28,765
Allan Hancock C.	623	0	0	0	348	0	0	0	0	275	0
Antelope Valley C.	86	0	0	0	86	0	0	0	0	0	0
Azusa Pacific U.	59	0	0	0	0	0	59	0	0	0	0
Cabrillo C.	2,592	2,500	0	0	0	0	0	0	92	0	0
CA Institute of Technology	167,521	0	29,230	12,438	0	0	53,594	0	70,745	0	1,514
CA Maritime Academy	412	0	0	0	0	0	0	0	0	0	412
CA State Polytechnic U. Pomona	3,578	0	0	0	0	0	1,412	0	2,166	0	0
CA State Polytechnic U. San Luis Obispo	8,837	36	6,970	0	0	0	210	1,374	0	247	0
CA State U. Bakersfield	251	0	0	0	0	0	246	0	0	0	5
CA State U. Chico	696	197	346	0	85	0	0	0	0	1	67
CA State U. Dominguez Hills	1,583	0	0	27	100	0	1,303	0	153	0	0
CA State U. East Bay	1,262	0	0	110	0	0	1,049	0	103	0	0
CA State U. Fresno	4,980	0	0	0	186	0	1,825	0	2,969	0	0
CA State U. Fullerton	4,857	0	0	96	77	95	1,988	712	1,876	0	13

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

	All										
State, outlying area, and institution	agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
CA State U. Long Beach	27,240	0	19,018	0	0	0	5,005	750	2,028	295	144
CA State U. Los Angeles	11,548	0	526	0	0	0	7,994	0	2,788	240	0
CA State U. Monterey Bay	2,260	0	0	0	0	0	0	2,260	0	0	0
CA State U. Northridge	4,490	0	0	151	80	0	4,259	0	0	0	0
CA State U. Sacramento	2,956	0	98	0	0	0	226	0	0	0	2,632
CA State U. San Bernardino	2,535	0	0	0	0	0	1,840	0	0	287	408
CA State U. San Marcos	1,571	0	15	0	0	0	1,556	0	0	0	0
CA State U. Stanislaus	240	0	0	0	0	0	0	0	0	240	0
CA State U. system office	3,440	0	3,002	0	390	0	5	43	0	0	0
Chapman U.	664	0	0	0	0	0	0	0	639	0	25
Charles R. Drew U. of Medicine and											
Science	21,679	0	1,452	0	150	0	20,077	0	0	0	0
Claremont Graduate U.	606	0	0	0	0	0	213	0	393	0	0
Claremont McKenna C.	504	0	0	0	0	0	170	0	334	0	0
C. of the Canyons	160	0	0	0	0	0	0	0	160	0	0
C. of the Sequoias	252	0	0	0	0	0	0	0	0	252	0
Contra Costa Community C. district											
office	97	0	0	0	97	0	0	0	0	0	0
Diablo Valley C.	27	0	0	0	0	0	0	0	27	0	0
Dominican U. CA	227	0	0	0	0	0	227	0	0	0	0
East Los Angeles C.	101	0	0	0	101	0	0	0	0	0	0
El Camino C.	238	0	0	0	0	0	0	0	238	0	0
Evergreen Valley C.	227	0	0	0	0	0	0	0	227	0	0
Foothill De Anza Community C. District											
system office	1,476	0	0	0	0	0	0	468	1,008	0	0
Fresno City C.	44	0	0	0	0	0	0	0	44	0	0
Graduate Theological Union	225	0	0	0	0	0	225	0	0	0	0
Grossmont-Cuyamaca Community C.											
District Office	292	0	0	0	0	0	292	0	0	0	0
Harvey Mudd C.	1,166	107	57	0	0	0	63	98	841	0	0
Humboldt State U.	1,868	0	82	0	0	0	0	0	1,364	210	212
Loma Linda U.	19,285	0	7,157	574	0	0	11,554	0	0	0	0
Los Angeles Community C. district office Los Angeles County C. of Nursing and	133	0	0	0	133	0	0	0	0	0	0
Allied Health	325	0	0	0	0	0	325	0	0	0	0
Los Rios Community C. district office	68	0	0	0	0	0	0	0	68	0	0
Loyola Marymount U.	517	0	125	0	0	0	205	0	187	0	0
Merced C.	1,606	0	0	941	0	0	665	0	0	0	0

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

(Dollars III (Housahus)	All										
State, outlying area, and institution	agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Mills C.	2,336	0	0	0	1,998	0	0	0	338	0	0
Monterey Institute of International											
Studies	155	0	0	114	0	0	0	0	41	0	0
Monterey Peninsula C.	525	33	259	0	0	0	0	0	233	0	0
Mt. San Antonio C.	600	0	0	0	0	0	0	0	600	0	0
Mt. St. Mary's C. (Los Angeles, CA)	361	0	0	0	0	0	361	0	0	0	0
Notre Dame De Namur U.	29	0	0	0	29	0	0	0	0	0	0
Occidental C.	982	0	0	60	0	0	0	0	922	0	0
Orange Coast C.	20	0	0	0	0	0	0	0	20	0	0
Pasadena City C.	277	0	0	0	0	0	0	0	277	0	0
Pepperdine U.	72	0	0	0	0	0	0	0	72	0	0
Point Loma Nazarene C.	275	0	0	0	0	0	28	0	247	0	0
Pomona C.	653	0	0	0	0	0	372	0	281	0	0
Rancho Santiago C.	87	0	0	0	87	0	0	0	0	0	0
Riverside Community C.	350	0	0	0	0	0	350	0	0	0	0
Saddleback C.	292	0	0	0	0	0	0	0	292	0	0
Samuel Merritt C.	59	0	0	0	0	0	59	0	0	0	0
San Diego City C.	297	0	0	0	0	0	0	0	297	0	0
San Diego Mesa C.	200	0	0	0	0	0	200	0	0	0	0
San Diego State U.	50,190	169	10,398	225	1,519	0	29,155	570	6,171	896	1,087
San Francisco Community C. District all											
campuses	527	0	0	0	0	0	0	0	527	0	0
San Francisco State U.	10,851	0	0	304	0	0	6,778	147	3,582	0	40
San Jose State U.	14,883	755	2,231	99	0	0	1,274	4,721	4,642	82	1,079
San Mateo County Community C. District											
system office	289	0	0	0	0	0	0	0	289	0	0
Santa Barbara City C.	150	0	0	0	0	0	0	0	150	0	0
Santa Clara U.	4,790	0	3,473	0	0	0	409	348	560	0	0
Santa Monica C.	6	6	0	0	0	0	0	0	0	0	0
Scripps Research Institute, The	199,031	0	1,611	0	0	0	196,155	466	799	0	0
Sonoma State U.	1,913	0	0	0	359	0	302	159	1,020	73	0
South Orange County Community C.											
District	41	0	0	0	41	0	0	0	0	0	0
Southwestern C. (Chula Vista, CA)	569	0	0	0	0	0	0	0	569	0	0
Stanford U.	460,625	851	40,274	15,258	1,426	1,630	304,576	32,143	63,225	393	849
U. CA Office of the President	32,987	11,620	8,951	2,818	5,026	0	2,965	4	0	20	1,583
U. CA, Berkeley	251,857	155	17,915	8,364	0	2,670	108,638	10,751	97,995	2,189	3,180
U. CA, Davis	269,980	0	11,333	9,032	78	1,513	160,933	2,259	40,511	43,203	1,118

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

	All										
State, outlying area, and institution	agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other
U. CA, Irvine	227,497	50	7,924	7,411	0	300	174,345	4,574	32,268	499	126
U. CA, Los Angeles	515,000	0	27,354	16,810	2,958	0	390,187	10,220	66,778	1	692
U. CA, Riverside	47,881	0	6,763	4,201	1,990	0	14,447	1,885	15,509	1,732	1,354
U. CA, San Diego	477,222	45	36,586	9,739	28	0	315,729	4,410	109,484	47	1,154
U. CA, San Francisco	470,405	116	3,605	325	0	0	460,791	556	4,952	60	C
U. CA, Santa Barbara	102,903	688	29,169	5,500	0	1,389	16,365	2,426	45,827	353	1,186
U. CA, Santa Cruz	73,073	789	4,296	2,970	22	0	18,803	23,019	20,522	1,244	1,408
U. La Verne	74	0	0	0	0	0	0	0	74	0	C
U. Redlands	1,912	0	1,878	0	0	0	0	34	0	0	C
U. San Diego	667	0	0	46	33	0	514	0	74	0	0
U. San Francisco	256	0	0	0	0	0	244	0	12	0	C
U. Southern CA	271,131	2,037	47,866	2,627	454	3,575	170,986	1,744	33,456	0	8,386
U. of the Pacific	1,748	0	0	0	0	0	373	0	1,284	0	91
Western U. of Health Sciences	502	0	0	0	0	0	499	0	0	3	0
Westmont C.	74	0	0	0	0	0	0	0	74	0	C
Whittier C.	156	0	0	0	0	0	0	0	156	0	0
Colorado	550,521	40,109	27,359	17,426	3,562	1,490	283,279	40,723	114,986	18,056	3,531
Adams State C.	110	0	110	0	0	0	0	0	0	0	0
CO C.	318	13	0	0	0	0	0	0	293	12	0
CO School of Mines	12,638	254	4,856	2,041	0	430	187	0	4,845	0	25
CO State U.	110,432	3,774	3,407	5,458	250	1,060	42,634	6,956	27,915	16,649	2,329
CO State U. Pueblo	14	0	0	0	0	0	0	0	14	0	0
Ft. Lewis C.	20	0	0	0	0	0	0	0	0	20	C
Mesa State C.	272	0	0	0	0	0	0	0	272	0	0
Metropolitan State C. Denver	227	0	0	0	0	0	188	0	39	0	0
Otero Jr. C.	279	279	0	0	0	0	0	0	0	0	C
Regis U.	206	0	0	0	0	0	174	0	32	0	C
Trinidad State Jr. C.	275	0	0	0	0	0	0	0	0	275	C
U. Corp. for Atmospheric Research	54,956	17,410	1,696	722	0	0	0	4,858	30,270	0	0
U. CO all campuses	363,235	18,272	17,094	9,205	3,277	0	235,538	28,221	50,065	1,100	463
U. Denver	6,884	107	196	0	35	0	4,360	688	800	0	698
U. Northern CO	650	0	0	0	0	0	198	0	441	0	11
Western State C. CO	5	0	0	0	0	0	0	0	0	0	5
Connecticut	538,193	3,538	10,852	12,263	4,394	247	453,879	2,069	41,287	8,802	862
Asnuntuck Community C.	98	0	0	0	0	0	0	0	0	0	98
Central CT State U.	296	0	0	0	0	0	216	0	80	0	0
CT C.	970	0	164	0	0	0	206	30	570	0	0

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

	All										
State, outlying area, and institution	agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Eastern CT State U.	21	0	0	0	0	0	0	0	0	0	21
Fairfield U.	217	0	0	30	0	0	187	0	0	0	0
Quinnipiac U.	27	0	0	0	0	0	27	0	0	0	0
Rensselaer Hartford Graduate Center	10	0	10	0	0	0	0	0	0	0	0
Sacred Heart U.	45	0	0	0	0	0	16	0	29	0	0
Southern CT State U.	241	0	0	0	0	0	176	0	65	0	0
St. Joseph C. (West Hartford, CT)	20	0	0	0	0	0	20	0	0	0	0
Trinity C. (Hartford, CT)	571	0	0	0	0	0	216	0	355	0	0
U. CT all campuses	113,880	3,414	3,337	2,007	2,090	0	77,087	666	16,399	8,137	743
U. Hartford	283	0	0	0	0	0	93	28	162	0	0
U. New Haven	200	7	0	0	0	0	0	0	193	0	0
Wesleyan U.	3,441	7	85	0	0	0	1,805	237	1,307	0	0
Western CT State U.	38	0	0	0	0	0	0	0	38	0	0
Yale U.	417,835	110	7,256	10,226	2,304	247	373,830	1,108	22,089	665	0
Delaware	91,394	3,994	21,375	4,745	295	985	25,645	1,376	20,887	11,371	721
DE State U.	7,804	0	2,311	0	0	0	624	0	879	3,990	0
DE Technical and Community C. all											
campuses	590	90	0	0	0	0	0	0	500	0	0
U. DE	82,906	3,904	19,064	4,745	295	985	24,927	1,376	19,508	7,381	721
Wesley C. (Dover, DE)	41	0	0	0	0	0	41	0	0	0	0
Wilmington C. (New Castle, DE)	53	0	0	0	0	0	53	0	0	0	0
District of Columbia	233,433	977	27,993	1,433	2,321	0	162,491	4,051	28,831	2,442	2,894
American U.	442	0	0	0	0	0	27	251	72	92	0
Catholic U. America, The	7,269	348	911	0	0	0	1,657	2,588	1,765	0	0
Consortium for Oceanographic Research											
and Ed.	9,671	7	604	0	0	0	0	0	9,060	0	0
Gallaudet U.	959	0	0	0	348	0	338	0	273	0	0
George Washington U.	79,731	487	2,653	1,043	742	0	68,244	609	4,234	0	1,719
Georgetown U.	99,213	37	21,335	250	1,231	0	70,762	283	4,589	0	726
Howard U.	32,481	94	2,240	140	0	0	21,463	320	8,224	0	0
National Defense U.	357	0	0	0	0	0	0	0	0	0	357
Strayer U.	4	4	0	0	0	0	0	0	0	0	0
Trinity C. (Washington, DC)	250	0	250	0	0	0	0	0	0	0	0
U. DC	3,056	0	0	0	0	0	0	0	614	2,350	92
Florida	674,295	13,845	109,402	23,829	10,504	1,014	331,890	11,887	133,935	26,236	11,753
Barry U.	771	0	15	0	0	0	756	0	0	0	0
Bethune-Cookman C.	660	0	0	0	0	0	0	0	660	0	0

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

	All										
State, outlying area, and institution	agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Board of Governors State U. System of FL	300	300	0	0	0	0	0	0	0	0	0
Brevard Community C.	618	0	0	0	0	0	0	0	618	0	C
Daytona Beach Community C.	84	0	0	0	0	0	84	0	0	0	C
Eckerd C.	269	0	0	0	0	0	0	42	0	0	227
Embry-Riddle Aeronautical U.	2,069	0	0	0	0	0	0	609	846	0	614
FL A&M U.	15,756	0	3,813	463	397	0	3,206	0	2,044	5,833	(
FL Atlantic U.	16,554	50	9,638	91	0	0	4,542	0	2,233	0	(
FL Gulf Coast U.	136	0	0	0	0	0	27	50	59	0	(
FL Institute of Technology	6,212	4	1,609	173	0	0	526	335	3,011	0	554
FL International U.	28,960	305	4,328	3,090	593	0	14,153	63	5,874	0	554
FL Memorial U.	45	0	5	0	0	0	40	0	0	0	C
FL Southern C.	8	0	0	0	0	0	8	0	0	0	C
FL State U.	82,445	1,103	15,653	4,686	840	0	12,743	1,468	45,317	262	373
Gulf Coast Community C.	1,500	1,500	0	0	0	0	0	0	0	0	(
Hillsborough Community C.	645	0	0	0	0	0	0	0	645	0	(
Indian River Community C.	116	0	0	0	0	0	0	0	116	0	(
Jacksonville U.	17	0	0	0	0	0	17	0	0	0	C
Miami Dade C.	1,870	0	0	0	298	0	0	0	1,572	0	C
Nova Southeastern U.	2,440	761	0	0	0	0	1,629	0	0	0	50
Polk Community C.	160	0	0	0	0	0	0	0	0	0	160
Rollins C.	190	0	0	44	0	0	0	0	146	0	C
Southwest FL C.	50	50	0	0	0	0	0	0	0	0	C
St. Petersburg C.	909	0	628	0	0	0	0	0	281	0	(
St. Thomas U.	145	0	0	0	81	0	64	0	0	0	C
Stetson U.	32	0	0	0	0	0	32	0	0	0	(
U. Central FL	44,471	75	19,269	5,889	0	1,014	7,135	1,311	8,891	0	887
U. FL	208,155	3,473	20,414	8,337	5,922	0	106,392	5,783	34,026	20,094	3,714
U. Miami	147,292	5,219	10,923	422	2,283	0	111,747	1,660	14,516	27	495
U. North FL	1,747	0	888	0	0	0	395	0	464	0	(
U. South FL	108,523	949	22,097	634	0	0	68,321	466	12,148	0	3,908
U. Tampa	146	0	0	0	90	0	41	0	15	0	C
U. West FL	429	56	122	0	0	0	0	100	56	20	75
Valencia Community C.	539	0	0	0	0	0	0	0	397	0	142
Wolford C.	32	0	0	0	0	0	32	0	0	0	(
Georgia	688,743	7,459	137,505	12,950	3,838	0	393,103	4,053	86,538	39,529	3,768
Agnes Scott C.	447	0	0	0	0	0	427	0	20	0	0
Albany State U.	1,418	0	0	0	0	0	939	0	479	0	0
Armstrong Atlantic State U.	841	0	20	0	0	0	617	0	204	0	0

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

(Dollars III thousands)	All										
State, outlying area, and institution	agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Augusta State U.	81	0	0	0	0	0	0	0	81	0	0
Brenau U.	15	0	0	0	0	0	15	0	0	0	0
Central GA Technical C.	485	0	0	292	0	0	0	0	0	0	193
Clark Atlanta U.	5,923	0	868	451	482	0	3,827	75	170	50	0
Clayton State U.	411	0	75	0	0	0	336	0	0	0	0
Emory U.	261,996	0	2,631	1,665	358	0	251,585	0	4,451	1,306	0
Ft. Valley State U.	7,117	0	0	0	0	0	0	0	696	6,388	33
GA C. and State U.	30	0	0	0	0	0	30	0	0	0	0
GA Institute of Technology all campuses	206,757	4,665	120,621	5,510	2,154	0	20,033	3,978	47,240	946	1,610
GA Perimeter C.	271	0	0	0	0	0	271	0	0	0	0
GA Southern U.	919	0	0	0	0	0	315	0	504	100	0
GA State U.	20,627	0	2,410	2,302	96	0	8,346	0	7,473	0	0
Kennesaw State U.	1,032	0	0	0	0	0	426	0	606	0	0
Medical C. GA	38,695	0	298	0	0	0	38,397	0	0	0	0
Mercer U. all campuses	8,023	0	7,482	0	0	0	537	0	4	0	0
Morehouse C.	5,360	7	278	188	539	0	3,986	0	362	0	0
Morehouse School of Medicine	23,288	0	41	0	0	0	23,247	0	0	0	0
North GA C. & State U.	436	0	0	107	0	0	276	0	43	10	0
Savannah State U.	873	0	0	0	0	0	85	0	788	0	0
Southern Polytechnic State U.	114	0	0	0	0	0	0	0	114	0	0
Spelman C.	3,335	0	217	0	100	0	2,309	0	709	0	0
U. GA	100,075	2,787	2,549	2,435	109	0	37,071	0	22,506	30,686	1,932
U. West GA	104	0	0	0	0	0	16	0	88	0	0
U. System of GA	43	0	0	0	0	0	0	0	0	43	0
Valdosta State U.	27	0	15	0	0	0	12	0	0	0	0
Hawaii	203,076	14,649	54,883	2,849	2,817	0	63,041	10,282	39,087	9,411	6,057
Chaminade U. Honolulu	92	0	0	0	0	0	92	0	0	0	0
HI Pacific U.	352	20	0	0	0	0	332	0	0	0	0
U. HI Hilo	6,801	0	0	0	0	0	1,828	0	1,355	3,070	548
U. HI Manoa	118,241	12,531	381	400	0	0	60,789	253	37,732	6,155	0
U. HI system office	77,590	2,098	54,502	2,449	2,817	0	0	10,029	0	186	5,509
Idaho	51,174	1,151	5,933	5,187	0	0	8,759	691	12,383	12,669	4,401
Boise State U.	4,683	642	1,225	398	0	0	182	0	1,854	0	382
ID State U.	10,036	509	1,072	2,978	0	0	796	460	4,119	24	78
Inland Northwest Research Alliance	1,000	0	0	1,000	0	0	0	0	0	0	0
U. ID	35,455	0	3,636	811	0	0	7,781	231	6,410	12,645	3,941
Illinois	1,154,446	4,148	79,911	42,540	15,395	2,320	708,844	7,543	249,936	39,616	4,193

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

(Dollars in thousands)	All										
State, outlying area, and institution	agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
State, outlying area, and institution	agencies	DOC	טטט	DOE	Eυ	EPA	ппо	NASA	NSF	USDA	Other
Augustana C. (Rock Island, IL)	127	0	0	0	0	0	0	0	127	0	0
Benedictine U.	75	0	0	0	0	0	0	0	75	0	0
Bradley U.	412	0	0	209	89	0	1	0	113	0	0
Chicago State U.	4,328	0	989	0	73	0	1,028	0	2,238	0	0
City Colleges Chicago all campuses	919	0	0	0	0	0	419	0	500	0	0
Columbia C. (Chicago, IL)	911	0	911	0	0	0	0	0	0	0	0
DePaul U.	3,856	0	0	66	245	0	1,285	31	2,229	0	0
Dominican U.	206	0	0	0	0	0	206	0	0	0	0
East-West U.	117	0	0	0	0	0	0	0	117	0	0
Eastern IL U.	367	0	0	0	0	0	0	0	367	0	0
Governors State U.	1,301	0	0	0	0	0	1,139	0	162	0	0
IL C. of Optometry	211	0	0	0	0	0	211	0	0	0	0
IL Institute of Technology	12,303	0	220	450	75	0	8,142	0	3,416	0	0
IL State U.	6,215	0	15	0	80	0	1,674	39	3,213	0	1,194
IL Valley Community C.	5	0	0	0	0	0	0	0	0	0	5
IL Wesleyan U.	250	0	0	0	0	0	0	0	250	0	0
Joliet Jr. C.	69	0	0	0	0	0	0	0	69	0	0
Lewis and Clark Community C.	226	0	0	0	0	0	226	0	0	0	0
Lewis U.	22	0	0	0	0	0	22	0	0	0	0
Loyola U. Chicago	22,589	0	0	0	1,374	0	20,153	0	1,017	45	0
McKendree C.	10	0	0	0	0	0	0	0	10	0	0
Midwestern U. (Chicago, IL)	598	0	0	0	0	0	598	0	0	0	0
Monmouth C.	1,902	0	1,902	0	0	0	0	0	0	0	0
Moraine Valley Community C.	1,002	0	0	0	0	0	0	0	1,002	0	0
National U. of Health Sciences	437	0	0	0	0	0	437	0	0	0	0
Northeastern IL U.	769	0	0	352	55	0	108	0	254	0	0
Northern IL U.	15,114	2,387	6,345	176	926	0	1,397	425	3,458	0	0
Northwestern U.	272,640	37	14,559	7,715	1,860	0	204,502	492	43,416	0	59
Rend Lake C.	148	0	0	0	0	0	0	0	0	0	148
Roosevelt U.	69	0	0	0	0	0	0	0	69	0	0
Rosalind Franklin U. of Medicine and											
Science	6,346	0	0	0	0	0	6,346	0	0	0	0
Rush U.	35,098	0	0	0	0	0	35,098	0	0	0	0
Southern IL U.	3,788	0	541	373	75	0	2,423	0	0	318	58
Southern IL U. Carbondale	10,230	0	825	0	0	210	4,647	0	3,785	699	64
Southern IL U. Edwardsville	1,146	159	0	0	0	0	84	0	649	254	0
St. Xavier U.	43	0	0	0	0	0	43	0	0	0	0
U. Chicago	268,322	0	6,481	3,672	2,885	0	206,158	3,837	43,773	1,302	214

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

(Dollars III thousands)	All										
State, outlying area, and institution	agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
U. IL Chicago	188,891	1,232	15,194	3,456	0	2,110	146,334	1,230	19,225	0	110
U. IL Springfield	89	0	0	0	0	0	49	0	40	0	0
U. IL Urbana-Champaign	270,675	3	31,757	13,348	0	0	65,687	1,489	119,840	36,756	1,795
U. IL university administration	21,467	330	172	12,663	7,658	0	0	0	0	167	477
U. of St. Francis (Joliet, IL)	427	0	0	0	0	0	427	0	0	0	0
Waubonsee Community C.	69	0	0	0	0	0	0	0	0	0	69
Western IL U.	208	0	0	60	0	0	0	0	73	75	0
Wheaton C. (Wheaton, IL)	386	0	0	0	0	0	0	0	386	0	0
William Rainey Harper C.	63	0	0	0	0	0	0	0	63	0	0
Indiana	389,004	2,198	19,965	21,738	4,573	1,378	206,155	5,444	95,340	29,961	2,252
Ball State U.	560	0	0	0	0	0	330	0	230	0	0
Butler U.	150	0	0	0	0	0	0	0	150	0	0
DePauw U.	206	0	0	0	0	0	70	0	136	0	0
Earlham C. and Earlham School of											
Religion	100	0	0	0	0	0	0	0	0	100	0
Goshen C.	24	0	0	0	24	0	0	0	0	0	0
IN State U. all campuses	1,292	0	0	0	0	0	754	0	521	0	17
IN U. all campuses	179,673	717	2,643	4,699	0	0	140,841	2,081	28,143	51	498
IN U. central office	7,723	0	2,583	0	4,123	0	991	0	0	26	0
IN Wesleyan U.	128	0	0	0	0	0	128	0	0	0	0
Ivy Tech Community C. IN-central office	532	0	0	0	0	0	0	0	489	0	43
Purdue U. all campuses	148,802	907	10,494	10,515	350	1,378	44,013	2,502	47,528	29,659	1,456
Rose-Hulman Institute of Technology	208	0	129	0	0	0	0	0	79	0	0
Taylor U.	135	0	0	0	0	0	0	0	135	0	0
Tri-State U.	14	0	0	0	0	0	0	0	0	0	14
U. Indianapolis	260	0	0	0	0	0	36	0	0	0	224
U. of Notre Dame	48,756	574	4,116	6,384	0	0	18,978	809	17,770	125	0
Valparaiso U.	348	0	0	140	76	0	14	52	66	0	0
Wabash C.	93	0	0	0	0	0	0	0	93	0	0
Iowa	324,090	2,712	24,877	5,427	2,353	0	214,457	2,557	31,368	34,609	5,730
Allen C.	31	0	0	0	0	0	31	0	0	0	0
Coe C.	134	8	0	0	0	0	0	0	126	0	0
Cornell C.	7	7	0	0	0	0	0	0	0	0	0
Des Moines Area Community C.	400	0	0	0	0	0	0	0	400	0	0
Drake U.	587	0	0	0	300	0	192	0	95	0	0
Eastern IA Community C. District	380	0	0	0	0	0	0	0	380	0	0
Graceland U.	73	0	0	0	0	0	73	0	0	0	0

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

(Dollars III thousands)	All										
State, outlying area, and institution	agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Grinnell C.	326	0	0	0	0	0	0	0	326	0	0
IA Central Community C. all campuses	130	0	0	0	0	0	0	0	0	0	130
IA Lakes Community C.	244	0	0	0	0	0	0	0	244	0	0
IA State U.	93,030	2,040	12,785	3,322	1,112	0	17,635	844	18,782	34,558	1,952
IA Valley Community C. District	114	0	0	0	0	0	0	0	0	0	114
Kirkwood Community C.	690	0	0	0	0	0	0	0	690	0	0
Loras C.	56	0	0	0	0	0	0	0	56	0	0
Luther C.	209	0	0	0	0	0	0	0	209	0	0
Maharishi U. of Management	655	0	0	0	0	0	655	0	0	0	0
Palmer C. of Chiropractic	1,198	0	0	0	0	0	1,198	0	0	0	0
U. IA	223,184	179	10,822	2,105	787	0	194,508	1,713	9,750	17	3,303
U. Northern IA	2,634	478	1,270	0	154	0	165	0	310	34	223
Waldorf C.	8	0	0	0	0	0	0	0	0	0	8
Kansas	172,212	2,561	11,898	5,778	10,300	438	86,185	18	28,770	24,308	1,956
Baker U.	165	0	0	0	0	0	0	0	165	0	0
Emporia State U.	195	0	0	0	0	0	195	0	0	0	0
Ft. Hays State U.	32	0	0	0	0	0	32	0	0	0	0
Haskell Indian Nations U.	841	0	80	0	0	0	72	0	496	193	0
KS State U.	49,433	177	3,341	4,499	0	438	8,107	18	7,115	24,027	1,711
Newman U.	7	0	0	0	0	0	7	0	0	0	0
Pittsburg State U.	2,996	0	2,889	0	80	0	27	0	0	0	0
U. KS all campuses	116,836	2,384	5,120	1,279	10,220	0	77,455	0	20,045	88	245
Wichita State U.	1,707	0	468	0	0	0	290	0	949	0	0
Kentucky	215,529	166	6,855	2,077	2,585	751	147,910	923	18,664	34,241	1,357
Bellarmine U.	16	0	0	0	0	0	16	0	0	0	0
Eastern KY U.	2,029	0	1,375	0	0	0	44	0	75	35	500
Frontier School of Midwifery and Family											
Nursing	393	0	0	0	0	0	393	0	0	0	0
KY State U.	7,863	0	0	0	0	0	291	0	175	7,397	0
Morehead State U.	746	0	185	0	0	0	191	108	0	0	262
Murray State U.	333	0	0	0	0	0	98	0	156	79	0
Northern KY U.	618	0	0	0	0	163	443	0	12	0	0
Spalding U.	28	0	0	0	0	0	28	0	0	0	0
U. KY all campuses	141,802	166	3,006	1,977	385	0	94,819	481	14,673	25,820	475
U. Louisville	59,419	0	2,289	100	2,200	95	50,733	306	3,573	33	90
Western KY U.	2,282	0	0	0	0	493	854	28	0	877	30
Louisiana	254,607	3,347	21,007	6,320	17,172	166	140,654	2,048	37,205	22,534	4,154

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

(Dollars III thousands)	All										
State, outlying area, and institution	agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other
Centenary C. LA	154	0	0	0	0	0	0	0	154	0	(
Delgado Community C.	708	0	0	0	708	0	0	0	0	0	(
Dillard U.	7,879	0	0	0	6,000	0	1,255	0	572	0	52
Grambling State U.	1,316	0	0	195	0	0	631	0	490	0	(
LA State U. all campuses	110,352	2,688	6,911	1,937	2,269	166	53,869	973	20,805	16,851	3,883
LA State U. system office	1,893	32	610	0	0	0	0	950	0	288	1:
LA Tech U.	3,864	98	161	437	100	0	0	0	2,812	256	(
LA Technical C. Delta-Ouachita Campus	265	0	0	0	0	0	0	0	265	0	(
LA Technical C. Lamar Salter Campus	144	0	0	0	144	0	0	0	0	0	
LA Universities Marine Consortium	571	245	326	0	0	0	0	0	0	0	
Loyola U. New Orleans	359	0	18	0	0	0	273	0	68	0	(
McNeese State U.	693	0	0	0	206	0	31	0	455	0	
Nicholls State U.	20	0	0	0	0	0	0	0	0	20	
Northwestern State U.	32	0	0	0	0	0	32	0	0	0	
Our Lady of Holy Cross C.	185	0	0	0	185	0	0	0	0	0	
Southeastern LA U.	319	0	0	0	0	0	227	0	92	0	
Southern U. and A&M C. all campuses	23,428	0	805	295	1,777	0	11,499	0	4,377	4,675	
Tulane U.	88,667	14	8,437	3,247	3,916	0	67,274	125	5,211	428	1
U. LA Lafayette	5,273	270	3,257	0	0	0	274	0	1,282	0	19
U. LA Monroe	32	0	32	0	0	0	0	0	0	0	
U. LA system office	209	0	0	209	0	0	0	0	0	0	
Xavier U. LA	8,244	0	450	0	1,867	0	5,289	0	622	16	(
Maine	38,074	2,029	5,430	618	319	1,477	1,755	996	14,607	8,228	2,61
Bates C.	102	0	0	0	0	0	0	0	102	0	(
Bowdoin C.	615	7	0	0	0	0	0	0	608	0	
Colby C.	961	0	0	0	0	0	0	0	961	0	
C. of the Atlantic	20	20	0	0	0	0	0	0	0	0	
Husson C.	27	0	0	0	0	0	27	0	0	0	
Kennebec Valley Community C.	179	0	0	0	0	0	0	0	0	0	17
ME Maritime Academy	344	0	0	0	0	0	0	0	0	0	34
U. ME	28,321	1,865	20	470	0	1,477	407	996	12,781	8,213	2,09
U. ME system office	5,209	0	4,700	148	319	0	27	0	0	15	
U. New England	817	20	0	0	0	0	642	0	155	0	
U. Southern ME	1,479	117	710	0	0	0	652	0	0	0	
Maryland	1,771,680	26,590	618,754	12,794	5,552	4,331	884,091	82,121	99,796	23,327	14,32
Anne Arundel Community C.	11	0	11	0	0	0	0	0	0	0	(
Bowie State U.	1,073	0	0	0	97	0	361	98	517	0	(

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

(Dollars in thousands)	All										
State, outlying area, and institution	agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Capitol C.	503	0	46	0	0	0	0	457	0	0	0
C. of Notre Dame MD	54	0	0	0	0	0	54	0	0	0	0
Community C. Baltimore County, The	250	0	0	0	0	0	250	0	0	0	0
Coppin State U.	1,522	0	0	0	75	0	947	0	500	0	0
Frostburg State U.	114	0	0	0	0	0	0	0	11	78	25
Goucher C.	375	0	0	0	0	0	158	0	217	0	0
Hood C.	89	20	0	0	0	0	0	0	69	0	0
Howard Community C.	195	0	0	0	0	0	0	0	195	0	0
Independent College Fund	45	0	45	0	0	0	0	0	0	0	0
Johns Hopkins U., The	1,294,051	426	574,583	3,086	4,304	0	628,460	37,750	34,848	705	9,889
Loyola C.	79	54	25	0	0	0	0	0	0	0	0
Montgomery C. all campuses	130	12	0	0	0	0	118	0	0	0	0
Morgan State U.	4,335	0	853	146	0	0	1,381	0	955	0	1,000
Prince George's Community C.	691	0	0	0	0	0	0	0	691	0	0
Salisbury U.	180	0	50	0	0	0	14	0	16	100	0
Sojourner-Douglas C.	30	0	0	0	0	0	30	0	0	0	0
St. John's C. all campuses	26	0	0	0	0	0	0	0	26	0	0
Towson U.	2,515	100	100	0	155	0	0	246	1,869	0	45
Uniformed Services U. of the Health											
Sciences	7	0	7	0	0	0	0	0	0	0	0
U.S. Naval Academy	26	26	0	0	0	0	0	0	0	0	0
U. Baltimore	1,311	0	0	0	0	0	1,149	0	0	0	162
U. MD Baltimore	210,472	0	4,849	1,617	0	0	201,140	1,138	307	691	730
U. MD Baltimore County	38,360	153	3,187	0	150	0	9,944	13,292	11,382	0	252
U. MD Biotechnology Institute	13,623	1,817	0	0	0	0	11,806	0	0	0	0
U. MD Ctr. for Environmental Science	3,269	3,269	0	0	0	0	0	0	0	0	0
U. MD College Park	154,521	20,613	1,524	7,845	0	4,331	27,869	29,140	43,577	17,551	2,071
U. MD Eastern Shore	5,255	100	364	0	0	0	0	0	651	4,140	0
U. MD U. C.	4,412	0	396	0	0	0	0	0	3,954	62	0
U. System MD Office, The	33,735	0	32,714	100	771	0	0	0	0	0	150
Villa Julie C.	410	0	0	0	0	0	410	0	0	0	0
Washington C.	11	0	0	0	0	0	0	0	11	0	0
Massachusetts	1,637,676	12,707	137,003	77,731	6,744	4,723	1,041,277	27,424	301,079	16,950	12,038
American International C.	398	0	0	0	0	0	398	0	0	0	0
Amherst C.	873	0	0	0	0	0	0	0	873	0	0
Assumption C.	75	0	0	0	75	0	0	0	0	0	0
Bentley C.	401	0	0	0	0	0	0	0	401	0	0
Boston C.	22,867	0	7,797	578	83	0	7,045	223	4,991	59	2,091

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

(Dollars in thousands)	All										
State, outlying area, and institution	agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Boston U.	218,190	291	14,642	4,637	1,392	0	167,305	4,479	24,704	94	646
Brandeis U.	31,506	0	2,579	4,03 <i>1</i> 1,072	1,392	0	22,284	226	5,331	0	14
Bridgewater State C.	261	0	2,379	0	0	0	188	0	73	0	0
Clark U.	5,936	0	100	159	0	1,803	1,008	143	2,660	63	0
C. of the Holy Cross	727	0	15	0	0	0	305	0	368	0	39
Endicott C.	50	0	0	0	0	0	0	0	50	0	0
Franklin W. Olin C. of Engineering	8	0	0	0	0	0	0	8	0	0	0
Hampshire C.	257	0	0	0	0	0	0	0	257	0	0
Harvard U.	466,816	1,292	14,972	4,461	2,121	1,278	393,010	6,975	41,315	0	1,392
Lasell C.	5	0	5	0	0	0	0	0	0	0	0
MA Institute of Technology	400,337	2,952	53,518	57,349	0	340	209,386	11,662	61,867	0	3,263
MA Maritime Academy	490	0	0	0	0	0	0	0	01,007	0	490
MA State C. system office	220	0	0	0	0	0	220	0	0	0	0
Mt. Holyoke C.	1,459	0	0	273	0	0	219	0	967	0	0
New England C. of Optometry	961	0	0	0	0	0	961	0	0	0	0
Northeastern U.	36,219	0	3,240	698	196	0	13,168	0	17,172	0	1,745
Quinsigamond Community C.	101	0	0	0	0	0	0	0	101	0	0
Regis C.	346	0	0	0	0	0	346	0	0	0	0
Salem State C.	23	0	0	0	0	0	23	0	0	0	0
Simmons C.	184	0	0	0	0	0	152	0	32	0	0
Smith C.	3,132	0	0	0	0	0	684	62	2,386	0	0
Springfield Technical Community C.	773	0	0	0	0	0	0	0	773	0	0
Stonehill C.	137	0	0	0	0	0	0	0	137	0	0
Tufts U.	86,282	53	3,413	1,571	151	0	68,917	201	5,326	6,650	0
U. MA Amherst	86,789	616	8,867	5,734	0	1,302	19,968	1,367	38,279	9,765	891
U. MA Boston	10,150	0	275	0	0	0	5,022	0	4,853	0	0
U. MA central office	1,271	269	0	302	650	0	0	0	0	0	50
U. MA Dartmouth	5,928	0	1,146	0	0	0	248	0	4,534	0	0
U. MA Lowell	8,100	0	3,126	234	0	0	4,619	97	0	0	24
U. MA Worcester	127,217	0	2,591	0	0	0	121,906	0	2,720	0	0
Urban C. Boston	240	0	0	0	0	0	0	0	0	240	0
Wellesley C.	2,544	0	0	0	0	0	1,318	77	1,070	79	0
Wheaton C. (Norton, MA)	88	0	0	0	0	0	0	88	0	0	0
Williams C.	1,544	0	0	0	0	0	435	92	967	0	50
Woods Hole Oceanographic Institution	105,292	7,234	18,861	164	0	0	1,469	1,694	74,527	0	1,343
Worcester Polytechnic Institute	9,432	0	1,856	499	2,076	0	673	30	4,298	0	0
Worcester State C.	47	0	0	0	0	0	0	0	47	0	0

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

(Dollars III triousarius)	All										
State, outlying area, and institution	agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Michigan	854,688	5,743	60,982	29,965	8,489	2,977	541,755	11,249	146,416	35,198	11,914
Albion C.	71	25	0	0	0	0	0	0	46	0	0
Alma C.	6	0	0	0	0	0	0	0	6	0	0
Andrews U.	129	0	0	0	0	0	0	0	129	0	0
Baker C. system office	70	0	0	0	0	0	0	0	70	0	0
Bay Mills Community C.	332	0	0	0	0	0	0	0	0	332	0
Calvin C.	613	0	0	0	0	0	187	0	426	0	0
Central MI U.	2,704	133	1,100	100	0	0	604	0	767	0	0
Charles S. Mott Community C.	2,804	0	2,050	0	0	0	0	0	0	0	754
Eastern MI U.	1,690	0	957	0	0	0	233	0	500	0	0
Ferris State U.	183	0	0	0	0	0	0	0	0	0	183
Grand Valley State U.	561	0	0	0	90	0	38	0	433	0	0
Hope C.	356	0	0	0	0	0	0	0	356	0	0
Kalamazoo C.	142	0	0	0	0	0	0	0	142	0	0
Lake Superior State U.	25	0	0	0	0	0	0	0	0	25	0
Lawrence Technological U.	1,957	0	1,836	0	0	0	0	0	121	0	0
Madonna U.	15	0	0	0	0	0	15	0	0	0	0
MI State U.	161,531	852	6,058	9,844	2,623	905	41,017	1,385	61,316	33,460	4,071
MI Technological U.	21,884	203	8,180	4,660	0	0	780	339	6,721	559	442
Northern MI U.	1,166	0	0	0	970	0	24	0	158	0	14
Northwestern MI C.	362	0	0	0	0	0	0	0	0	0	362
Oakland U.	5,650	0	1,626	0	0	0	1,852	0	2,141	0	31
Saginaw Valley State U.	32	0	0	0	0	0	32	0	0	0	0
Schoolcraft C.	42	0	0	0	0	0	0	0	0	0	42
U. Detroit Mercy	1,274	0	159	0	0	0	558	0	149	0	408
U. MI all campuses	549,728	4,497	34,039	13,911	4,108	2,072	410,909	9,364	64,550	822	5,456
Walsh C. of Accountancy and Business											
Administration	38	0	38	0	0	0	0	0	0	0	0
Wayne State U.	94,543	0	4,461	1,044	150	0	83,296	0	5,592	0	0
West Shore Community C.	151	0	0	0	0	0	0	0	0	0	151
Western MI U.	6,629	33	478	406	548	0	2,210	161	2,793	0	0
Minnesota	420,804	1,133	13,214	9,322	2,078	0	274,321	3,336	65,482	38,650	13,268
Augsburg C.	397	0	0	0	0	0	26	3	368	0	0
Bemidji State U.	249	0	0	0	0	0	249	0	0	0	0
Carleton C.	1,034	6	0	0	0	0	15	0	1,013	0	0
Century Community and Technical C.	197	0	0	0	0	0	0	0	197	0	0
C. of St. Catherine	147	0	0	0	0	0	147	0	0	0	0

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

(Dollars in thousands)	All										
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C. of St. Scholastica	625	0	0	0	0	0	625	0	0	0	0
Crown C. (Bible College, MN)	182	0	182	0	0	0	0	0	0	0	0
Fond du Lac Tribal and Community C.	144	0	0	0	0	0	0	0	0	144	0
Hamline U.	74	0	0	0	0	0	74	0	0	0	0
Leech Lake Tribal C.	1,003	0	0	0	0	0	217	0	500	286	0
Macalester C.	330	0	0	0	0	0	0	0	255	0	75
Mayo Graduate School	293	0	0	0	0	0	293	0	0	0	0
Metropolitan State U.	21	0	0	0	0	0	21	0	0	0	0
MN State U. Mankato	539	0	103	0	0	0	306	0	80	50	0
MN State U. Moorhead	88	0	0	0	0	0	0	0	88	0	0
Normandale Community C.	239	0	0	0	0	0	0	0	239	0	0
Northwestern Health Sciences U.	110	0	0	0	0	0	110	0	0	0	0
Pine Technical C.	132	0	0	0	0	0	0	0	132	0	0
St. Cloud State U.	210	0	58	0	0	0	0	0	152	0	0
St. John's U. (Collegeville, MN)	803	0	0	0	0	0	803	0	0	0	0
St. Mary's U. MN	21	0	0	0	0	0	21	0	0	0	0
St. Olaf C.	362	0	0	0	0	0	0	0	362	0	0
U. MN all campuses	413,176	1,127	12,847	9,322	2,078	0	271,215	3,333	62,096	38,085	13,073
U. of St. Thomas (St. Paul, MN)	169	0	0	0	0	0	162	0	0	0	7
Vermilion Community C.	113	0	0	0	0	0	0	0	0	0	113
White Earth Tribal and Community C.	85	0	0	0	0	0	0	0	0	85	0
Winona State U.	61	0	24	0	0	0	37	0	0	0	0
Mississippi	208,093	8,428	40,150	6,134	12,992	825	52,421	18,163	20,334	45,114	3,532
Alcorn State U.	7,498	0	0	0	0	0	275	0	528	6,407	288
Delta State U.	28	0	0	0	0	0	28	0	0	0	0
East MS Community C.	900	0	700	0	200	0	0	0	0	0	0
Hinds Community C. (Raymond, MS)	622	0	0	0	25	0	0	0	0	597	0
Jackson State U.	22,559	100	4,767	0	100	0	11,463	0	5,379	107	643
Jones County Jr. C.	64	0	0	0	64	0	0	0	0	0	0
Millsaps C.	77	0	0	0	0	0	0	0	77	0	0
MS C.	82	0	0	0	82	0	0	0	0	0	0
MS Delta Community C.	390	0	0	0	0	0	0	0	0	0	390
MS Gulf Coast Community C.	1,077	0	0	0	1,077	0	0	0	0	0	0
MS Research Consortium	5,650	0	0	0	0	0	0	5,650	0	0	0
MS State U.	68,542	166	8,662	5,001	1,091	825	1,793	11,100	6,010	31,843	2,051
MS U. for Women	39	0	0	0	0	0	39	0	0	0	0
MS Valley State U.	720	0	0	0	0	0	108	0	511	0	101
Pearl River Community C.	2,024	0	0	0	2,024	0	0	0	0	0	0

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(Dollars in thousands)											
	All										
State, outlying area, and institution	agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
			_			_	_				
Rust C.	358	0	0	0	200	0	0	0	158	0	0
Tougaloo C.	1,916	7	0	0	0	0	1,909	0	0	0	0
U. MS all campuses	61,178	4,851	15,913	879	831	0	30,871	28	2,473	5,303	29
U. Southern MS	33,400	3,304	10,108	254	6,329	0	5,935	1,385	5,198	857	30
William Carey C.	969	0	0	0	969	0	0	0	0	0	0
Missouri	647,077	4,189	33,488	7,942	10,970	893	478,479	9,733	61,314	35,499	4,570
A.T. Still U. of Health Sciences	383	0	0	0	0	0	383	0	0	0	0
Avila U.	89	0	0	0	0	0	0	0	89	0	0
Central MO State U.	180	0	0	0	0	0	80	0	0	100	0
Drury U.	104	0	0	0	0	0	39	0	65	0	0
Harris Stowe State C.	94	0	0	0	0	0	0	0	94	0	0
Kansas City U. of Medicine and											
Biosciences	21	0	0	0	0	0	0	0	21	0	0
Lincoln U. (Jefferson City, MO)	8,340	0	1,920	0	0	0	0	0	0	6,420	0
Maryville U. St. Louis	20	0	0	0	0	0	20	0	0	0	0
MO Southern State U.	93	0	0	0	93	0	0	0	0	0	0
MO State U.	8,727	0	6,220	0	0	0	262	0	2,225	0	20
MO Western State U.	2,670	2,500	0	0	0	0	0	0	170	0	0
Northwest MO State U.	35	0	0	0	0	0	35	0	0	0	0
Southeast MO State U.	114	85	0	0	0	0	29	0	0	0	0
St. Louis Community C. all campuses	512	0	0	0	0	0	281	0	0	0	231
St. Louis U. all campuses	38,048	62	500	0	80	0	33,012	3,281	808	0	305
Stephens C.	104	0	0	0	0	0	104	0	0	0	0
Truman State U.	363	0	0	0	0	0	0	0	353	10	0
U. MO-Columbia	105,157	1,388	8,721	1,966	0	400	45,079	1,550	16,995	28,250	808
U. MO-Kansas City	17,008	143	841	0	0	0	15,130	0	869	25	0
U. MO-Rolla	17,561	0	8,976	121	0	0	1,195	53	4,010	0	3,206
U. MO-St. Louis	5,276	0	153	0	0	0	2,163	12	2,907	41	0
U. MO system administration	4,047	0	0	2,227	1,100	493	0	100	0	127	0
Washington U. St. Louis	438,079	11	6,157	3,628	9,697	0	380,615	4,737	32,708	526	0
Webster U.	52	0	0	0	0	0	52	0	0	0	0
Montana	89,858	413	12,150	3,059	488	581	30,544	1,838	19,467	16,417	4,901
Blackfeet Community C.	711	0	0	0	0	0	0	0	514	197	0
Chief Dull Knife C.	1,126	0	232	0	0	0	0	0	500	394	0
Flathead Valley Community C.	55	0	0	0	0	0	0	0	0	0	55
Ft. Belknap C.	473	0	208	0	0	0	0	0	0	265	0
Ft. Peck Community C.	458	0	0	0	0	0	82	0	0	376	0
r ook oommanity o.	100	U	U	U	U	U	02	U	U	370	U

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

(Dollars III thousands)	All										
State, outlying area, and institution	agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Little Big Horn C.	1,394	0	195	0	0	0	506	0	500	193	0
MT State U. Billings	792	0	0	591	0	0	0	0	130	0	71
MT State U. Bozeman	49,984	234	5,040	2,403	0	581	17,064	1,643	8,530	10,791	3,698
MT State U. Northern	3	0	0	0	0	0	0	0	0	0	3
MT Tech of the U. MT	1,601	0	1,176	0	0	0	59	0	309	42	15
MT U. system-system office	266	0	0	0	266	0	0	0	0	0	0
Salish Kootenai C.	5,083	0	476	0	0	0	1,046	0	3,213	348	0
Stone Child C.	1,174	0	160	0	0	0	571	0	250	193	0
U. MT-Missoula, The	26,738	179	4,663	65	222	0	11,216	195	5,521	3,618	1,059
Nebraska	143,251	603	16,307	1,733	2,285	775	71,361	583	25,356	20,437	3,811
Central Community C.	114	0	0	0	0	0	0	0	0	0	114
Clarkson C.	31	0	0	0	0	0	31	0	0	0	0
Creighton U.	10,637	292	2,041	309	0	0	7,995	0	0	0	0
Doane C.	59	0	0	0	0	0	0	0	59	0	0
Little Priest Tribal C.	492	0	0	0	0	0	0	0	299	193	0
Metropolitan Community C. (Omaha, NE)	405	0	0	0	0	0	0	0	0	0	405
NE Indian Community C.	336	0	0	0	0	0	0	0	0	336	0
NE Wesleyan U.	29	0	0	0	0	0	29	0	0	0	0
Northeast Community C.	246	0	0	0	0	0	0	0	246	0	0
Union C. (Lincoln, NE)	67	0	0	0	67	0	0	0	0	0	0
U. NE all campuses	9,971	201	0	1,172	2,218	0	0	0	6,000	380	0
U. NE Kearney	152	0	0	0	0	0	0	0	152	0	0
U. NE Lincoln	68,113	110	8,561	252	0	700	17,521	555	17,693	19,429	3,292
U. NE Omaha	3,121	0	1,738	0	0	75	1,050	28	131	99	0
U. NE Medical Ctr.	47,269	0	3,967	0	0	0	42,526	0	776	0	0
York C.	2,209	0	0	0	0	0	2,209	0	0	0	0
Nevada	82,075	1,143	11,868	22,398	0	0	20,129	469	15,154	5,903	5,011
Community C. Southern NV	204	0	0	0	0	0	0	0	204	0	0
Desert Research Institute	2,329	0	0	598	0	0	0	101	0	70	1,560
Heritage C. (Las Vegas, NV)	90	0	0	0	0	0	0	0	90	0	0
NV System of Higher Ed.	16,240	1,003	4,777	10,459	0	0	0	0	0	0	1
U. NV, Las Vegas	26,321	0	6,634	10,057	0	0	1,504	151	7,269	295	411
U. NV, Reno	36,891	140	457	1,284	0	0	18,625	217	7,591	5,538	3,039
New Hampshire	152,400	14,649	7,457	2,398	376	867	88,247	7,505	20,765	8,013	2,123
Colby-Sawyer C.	99	0	0	0	0	0	0	0	99	0	0
Dartmouth C.	103,949	0	5,359	863	298	374	84,779	1,678	8,746	893	959
Keene State C.	43	0	0	0	0	0	0	0	43	0	0

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

State, outlying area, and institution agencies DOC DOD DOE ED EPA HHS NASA NSF NH Community Technical C. Manchester/ Stratham 2,074 0 0 0 0 0 0 0 0 2,074 Plymouth State U. 99 0 0 0 0 0 0 0 0 99 Rivier C. 12 0 </th <th>USDA 0</th> <th>Other</th>	USDA 0	Other
Stratham 2,074 0 0 0 0 0 0 2,074 Plymouth State U. 99 0 0 0 0 0 0 0 99 Rivier C. 12 0 0 0 0 0 12 0 0 Southern NH U. 78 0 0 0 78 0 0 0 0 U. NH 43,698 14,649 0 1,535 0 493 3,206 5,827 9,704 U. System of NH system office 2,348 0 2,098 0 0 0 250 0 0 New Jersey 388,423 7,342 47,589 15,919 711 1,010 185,573 5,771 104,874 Burlington County C. 83 0 0 0 0 0 0 83 C. NJ, The 607 0 0 0 0 0 0 0 175 <th>0</th> <th></th>	0	
Plymouth State U. 99 0 0 0 0 0 0 0 99 Rivier C. 12 0 0 0 0 0 12 0 0 Southern NH U. 78 0 0 78 0 0 0 0 0 U. NH 43,698 14,649 0 1,535 0 493 3,206 5,827 9,704 U. System of NH system office 2,348 0 2,098 0 0 0 250 0 0 New Jersey 388,423 7,342 47,589 15,919 711 1,010 185,573 5,771 104,874 Burlington County C. 83 0 0 0 0 0 0 0 83 C. NJ, The 607 0 0 0 0 0 0 0 0 175 Fairleigh Dickinson U. all campuses 148 0 0 0 0 </td <td>0</td> <td></td>	0	
Rivier C. 12 0 0 0 0 12 0 0 Southern NH U. 78 0 0 0 78 0 </td <td>U</td> <td>(</td>	U	(
Southern NH U. 78 0 0 0 78 0 0 0 0 U. NH 43,698 14,649 0 1,535 0 493 3,206 5,827 9,704 U. System of NH system office 2,348 0 2,098 0 0 0 250 0 0 New Jersey 388,423 7,342 47,589 15,919 711 1,010 185,573 5,771 104,874 Burlington County C. 83 0 0 0 0 0 0 0 0 0 83 C. NJ, The 607 0 0 0 0 0 0 0 0 0 607 Drew U. 175 0 0 0 0 0 0 0 175 Fairleigh Dickinson U. all campuses 148 0 0 0 0 48 0 100 Kean U. 453 0 0	0	(
U. NH 43,698 14,649 0 1,535 0 493 3,206 5,827 9,704 U. System of NH system office 2,348 0 2,098 0 0 0 250 0 0 New Jersey 388,423 7,342 47,589 15,919 711 1,010 185,573 5,771 104,874 Burlington County C. 83 0 0 0 0 0 0 0 0 83 C. NJ, The 607 0 0 0 0 0 0 0 0 607 Drew U. 175 0 0 0 0 0 0 0 0 175 Fairleigh Dickinson U. all campuses 148 0 0 0 0 48 0 100 Felician C. 13 0 0 0 0 0 33 0 420 Monmouth U. 76 0 0 0	0	(
U. System of NH system office 2,348 0 2,098 0 0 0 250 0 0 New Jersey 388,423 7,342 47,589 15,919 711 1,010 185,573 5,771 104,874 Burlington County C. 83 0 0 0 0 0 0 0 0 0 83 C. NJ, The 607 0 0 0 0 0 0 0 0 607 Drew U. 175 0 0 0 0 0 0 0 0 0 175 Fairleigh Dickinson U. all campuses 148 0 0 0 0 0 48 0 100 Felician C. 13 0 0 0 0 0 33 0 420 Monmouth U. 76 0 0 0 0 0 16 0 60 Montclair State U. 1,460 <t< td=""><td>0</td><td>(</td></t<>	0	(
New Jersey 388,423 7,342 47,589 15,919 711 1,010 185,573 5,771 104,874 Burlington County C. 83 0 0 0 0 0 0 0 0 0 0 83 C. NJ, The 607 0 0 0 0 0 0 0 0 0 607 Drew U. 175 0 0 0 0 0 0 0 0 175 Fairleigh Dickinson U. all campuses 148 0 0 0 0 0 48 0 100 Felician C. 13 0 0 0 0 0 13 0 0 Kean U. 453 0 0 0 0 0 33 0 420 Monmouth U. 76 0 0 0 0 0 16 0 60 Montclair State U. 1,460 0	7,120	1,164
Burlington County C. 83 0 0 0 0 0 0 0 0 0 83 C. NJ, The 607 0 0 0 0 0 0 0 0 0 0 607 Drew U. 175 0 0 0 0 0 0 0 0 0 0 175 Fairleigh Dickinson U. all campuses 148 0 0 0 0 0 0 48 0 100 Felician C. 13 0 0 0 0 0 0 13 0 0 Kean U. 453 0 0 0 0 0 0 33 0 420 Monmouth U. 76 0 0 0 0 0 0 232 0 1,189	0	(
C. NJ, The 607 0 0 0 0 0 0 0 0 607 Drew U. 175 0 0 0 0 0 0 0 0 0 175 Fairleigh Dickinson U. all campuses 148 0 0 0 0 0 48 0 100 Felician C. 13 0 0 0 0 0 13 0 0 Kean U. 453 0 0 0 0 0 33 0 420 Monmouth U. 76 0 0 0 0 0 16 0 60 Montclair State U. 1,460 0 39 0 0 0 232 0 1,189	15,341	4,293
Drew U. 175 0 0 0 0 0 0 0 175 Fairleigh Dickinson U. all campuses 148 0 0 0 0 0 48 0 100 Felician C. 13 0 0 0 0 0 13 0 0 Kean U. 453 0 0 0 0 0 33 0 420 Monmouth U. 76 0 0 0 0 16 0 60 Montclair State U. 1,460 0 39 0 0 0 232 0 1,189	0	(
Fairleigh Dickinson U. all campuses 148 0 0 0 0 0 48 0 100 Felician C. 13 0 0 0 0 0 13 0 0 Kean U. 453 0 0 0 0 0 33 0 420 Monmouth U. 76 0 0 0 0 0 16 0 60 Montclair State U. 1,460 0 39 0 0 0 232 0 1,189	0	(
Felician C. 13 0 0 0 0 0 13 0 0 Kean U. 453 0 0 0 0 0 33 0 420 Monmouth U. 76 0 0 0 0 0 16 0 60 Montclair State U. 1,460 0 39 0 0 0 232 0 1,189	0	(
Kean U. 453 0 0 0 0 0 33 0 420 Monmouth U. 76 0 0 0 0 0 16 0 60 Montclair State U. 1,460 0 39 0 0 0 232 0 1,189	0	(
Monmouth U. 76 0 0 0 0 0 16 0 60 Montclair State U. 1,460 0 39 0 0 0 232 0 1,189	0	(
Montclair State U. 1,460 0 39 0 0 0 232 0 1,189	0	(
	0	(
	0	(
NJ Institute of Technology 21,344 0 11,447 151 0 200 1,200 745 6,558	0	1,043
Princeton U. 116,575 4,099 12,592 9,269 539 74 41,171 2,571 45,888	0	372
Ramapo C. NJ 302 0 0 0 0 0 31 0 271	0	(
Richard Stockton C. NJ 51 0 0 0 0 0 0 0 0	0	51
Rider U. 114 0 0 0 0 0 0 0 114	0	(
Rowan U. 1,055 7 52 0 0 0 0 235 761	0	(
Rutgers, The State U. NJ all campuses 149,397 3,236 10,710 5,141 97 255 64,965 2,108 44,892	15,341	2,652
Seton Hall U. 1,038 0 0 0 0 0 1,038 0 0	0	(
St. Peter's C. 88 0 0 0 0 0 0 0 88	0	(
Stevens Institute of Technology 13,218 0 9,023 1,109 0 0 435 112 2,539	0	(
Thomas Edison State C. 210 0 0 0 0 210 0 0	0	(
U. of Medicine and Dentistry NJ 81,935 0 3,726 249 75 481 76,167 0 1,062	0	175
William Paterson U. NJ 81 0 0 0 0 0 14 0 67	0	(
New Mexico 209,639 290 64,147 18,348 703 0 78,927 3,096 31,322	10,538	2,268
Central NM Community C. 698 0 0 0 0 0 0 0 0 698	0	(
Eastern NM U. all campuses 9 0 9 0 0 0 0 0 0	0	(
Institute of American Indian Arts 335 0 0 0 0 0 0 0 0 0 0	335	(
NM Highlands U. 912 0 0 0 0 892 0 20	0	(
NM Institute of Mining and Technology 19,504 0 4,411 10,263 0 0 0 99 4,439	0	292
NM State U. all campuses 67,967 0 35,736 2,491 199 0 9,566 1,101 7,436		
Northern NM Community C. 282 98 0 0 184 0 0 0 0	9,790	1,648

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

Southwestern Indian Polyschrine Institute T48	(Dollars in thousands)											
Southwestern Indian Polytechnic Institute	State outlying area, and inctitution	All	DOC	DOD	DOE	ED	EDΛ	ШС	МАСА	NCE	HSDV	Othor ^a
Marticular	State, outlying area, and institution	agencies	DOC	טטט	DOE	Eυ	EPA	ппэ	NASA	INSF	USDA	Other
Mail Carmpusses 119.14 170 23.90 5.594 3.00 0.0 68.409 1.846 18.234 1810 3.28 Western MV U.	,		_	_								
New York												
New York		,		•						•		
Adelphi U. 48 0 0 0 0 0 0 48 0 0 0 0 0 0 48 0 0 0 0	Western NM U.	40	0	0	0	0	0	0	0	0	40	0
Albany Gof Pharmacy 772 0 378 0 0 0 1324 0 0 0 0 0 1 1 1 1 1	New York	2,294,660	21,267	95,506	83,989	21,176	7,702	1,658,227	17,988	343,639	37,012	8,154
Altraury Medical C 12,997 0 1,373 0 0 0 11,224 0 0 0 0 0 0 0 0 0	•											
Altred Li al campuses 600 0 0 175 0 0 0 0 422 0 3 3 3 3 3 3 5 6 6 6 6 6 6 6 6 6	Albany C. of Pharmacy	772	0	378	0	0	0	394	0	0	0	0
Bank Street C. of Ed. 320 0 0 320 0 <td>Albany Medical C.</td> <td>12,597</td> <td>0</td> <td>1,373</td> <td>0</td> <td>0</td> <td>0</td> <td>11,224</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td>	Albany Medical C.	12,597	0	1,373	0	0	0	11,224	0	0	0	0
Bard C. 247 178 30 0 39 0 0 0 454 0 Barnard C. 1,962 0 42 0 0 1,466 0 454 0 0 Cansius C. 85 0 </td <td>Alfred U. all campuses</td> <td>600</td> <td>0</td> <td>0</td> <td>175</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>422</td> <td>0</td> <td>3</td>	Alfred U. all campuses	600	0	0	175	0	0	0	0	422	0	3
Barnard C. 1,962 0 42 0 0 1,466 0 451 0 0 Canisius C. 85 0 0 85 0 0 0 0 0 Cayuga County Community C. 1,839 0 <td>Bank Street C. of Ed.</td> <td>320</td> <td>0</td> <td>0</td> <td>0</td> <td>320</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td>	Bank Street C. of Ed.	320	0	0	0	320	0	0	0	0	0	0
Canistus C. Cayuga Country Community C. 1,839 0 0 0 0 0 0 0 0 0 0 1,839 0 0 0 0 0 0 1,839 0 0 0 0 0 0 0 1,839 0 0 0 0 0 0 0 0 0 0 1,839 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Bard C.	247	178	30	0	39	0	0	0	0	0	0
Cayuga County Community C. 1,839 0 0 0 0 0 1,839 0 0 Clarkson U. 4,567 0 1,103 263 0 37 841 30 2,293 0 0 Colgate U. 614 0 0 0 0 0 66 0 0 0 C. of MR. St. Vincent 666 60 0 0 0 0 66 0 0 0 0 C. New Rochelle 36 0 0 0 0 0 36 0 0 0 Columbia U. in the City of New York 451,460 14,243 13,530 9,294 0 4,550 337,762 7,365 64,142 474 100 Compell U. all campuses 372,742 631 15,213 5,181 3,663 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <td>Barnard C.</td> <td>1,962</td> <td>0</td> <td>42</td> <td>0</td> <td>0</td> <td>0</td> <td>1,466</td> <td>0</td> <td>454</td> <td>0</td> <td>0</td>	Barnard C.	1,962	0	42	0	0	0	1,466	0	454	0	0
Clarkson U. 4,567 0 1,103 263 0 37 841 30 2,293 0 0 Colgate U. 614 0 0 0 0 0 0 664 0 0 0 0 666 0 0 0 0 666 0 0 0 0 666 0	Canisius C.	85	0	0	0	85	0	0	0	0	0	0
Colgate U. 614 0 0 0 0 0 666 0 0 0 0 666 0 0 0 0 666 0	Cayuga County Community C.	1,839	0	0	0	0	0	0	1,839	0	0	0
C. of Mt. St. Vincent 666 0 0 0 0 0 666 0 0 0 C. New Rochelle 36 0 0 0 0 36 0 0 0 Columbia U. central office 97,151 0 277 2,871 0 93,235 0 0 0 768 Columbia U. in the City of New York 451,460 14,243 13,530 9.79 4,510 337,762 7,365 64,142 477 100 Cooper Union 55 0 21 0 0 0 0 34 0 0 Comeli U. all campuses 372,742 631 15,213 5,181 3,663 0 0 0 295 0 0 CUNY Baruch C. 295 0 0 0 0 0 0 295 0 0 CUNY Borough of Manhattan Community C. 485 0 0 0 0 0 0 0<	Clarkson U.	4,567	0	1,103	263	0	37	841	30	2,293	0	0
C. New Rochelle 36 0 0 0 0 36 0 0 70 Columbia U. central office 97.151 0 0 277 2.871 0 93.235 0 0 0 768 Coumbia U. in the City of New York 451,460 14,243 13,530 9.294 0 4,550 337.762 7.365 64,142 474 100 Cooper Union 55 0 21 0 0 0 0 0 4,64 4,74 100 Comell U. all campuses 372,742 631 15,213 5,181 3,663 0 180,845 3,847 128,283 34,011 478 CUNY Barcuch C. 295 0 0 0 0 0 0 0 295 0 0 CUNY Barcuch C. 485 0 0 0 0 0 0 0 295 0 0 CUNY Browdyn C. 4,948 0 <th< td=""><td>Colgate U.</td><td>614</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>614</td><td>0</td><td>0</td></th<>	Colgate U.	614	0	0	0	0	0	0	0	614	0	0
Columbia U. central office 97,151 0 0 277 2,871 0 93,235 0 0 0 768 Columbia U. in the City of New York 451,460 14,243 13,530 9,294 0 4,550 337,762 7,365 64,142 474 100 Cooper Union 55 0 21 0 0 0 180,845 3,847 128,283 34,601 478 CUNY Baruch C. 272 0 0 0 0 180,845 3,847 128,283 34,601 478 CUNY Baruch C. 245 0 0 0 0 0 0 295 0 0 CUNY Brough of Manhattan Community C. 445 0 0 0 0 0 0 455 0 0 CUNY Brough of Manhattan Community C. 4948 0 0 0 0 0 0 0 279 0 0 CUNY Brouch Community C. 4,948	=	666	0	0	0	0	0	666	0	0	0	0
Columbia U. central office 97,151 0 0 277 2,871 0 93,235 0 0 0 768 Columbia U. in the City of New York 451,460 14,243 13,530 9,294 0 4,550 337,762 7,365 64,142 474 100 Cooper Union 55 0 21 0 0 0 180,845 3,847 128,283 34,601 478 CUNY Baruch C. 272 0 0 0 0 180,845 3,847 128,283 34,601 478 CUNY Baruch C. 245 0 0 0 0 0 0 295 0 0 CUNY Brough of Manhattan Community C. 445 0 0 0 0 0 0 485 0 0 CUNY Brough of Manhattan Community C. 4948 0 0 0 0 0 0 0 279 0 0 CUNY Brouch Community C. 4,948	C. New Rochelle	36	0	0	0	0	0	36	0	0	0	0
Columbia U. in the City of New York 451,460 14,243 13,530 9,294 0 4,550 337,762 7,365 64,142 474 100 Cooper Union 55 0 21 0 0 0 0 34 0 0 Cornell U. all campuses 372,742 631 15,213 5,181 3,663 0 180,845 3,847 128,283 34,601 478 CUNY Baruch C. 295 0 0 0 0 0 0 0 295 0 0 CUNY Brough of Manhattan Community C. 485 0 0 0 0 0 0 295 0 0 CUNY Brough of Manhattan Community C. 485 0 0 0 0 0 0 279 0 0 CUNY Brough G. 4,948 0 0 0 0 3,600 0 1,588 0 0 CUNY G. Staten Island 2,292 0 83	Columbia U. central office		0	0	277	2,871	0		0	0	0	768
Cornell U. all campuses 372,742 631 15,213 5,181 3,663 0 180,845 3,847 128,283 34,601 478 CUNY Baruch C. 295 0 0 0 0 0 0 295 0 0 CUNY Brorugh of Manhattan Community C. 485 0 0 0 0 0 0 485 0 0 CUNY Brorugh of Manhattan Community C. 279 0 0 0 0 0 0 485 0 0 CUNY Brooklyn C. 4,948 0 0 0 0 3,360 0 1,588 0 0 CUNY C. Staten Island 2,292 0 83 0 0 260 0 1,949 0 0 CUNY Graduate Ctr. 4,571 0 0 0 1,851 0 361 0 0 CUNY Herbert H. Lehman C. 2,262 0 0 5 0 1,4853 0			14,243	13,530					7,365	64,142	474	
CUNY Baruch C. 295 0 0 0 0 0 0 295 0 0 CUNY Borough of Manhattan Community C. 485 0 0 0 0 0 0 485 0 0 CUNY Brooklyn C. 279 0 0 0 0 0 3,360 0 1,588 0 0 CUNY Brooklyn C. 4,948 0 0 0 0 3,360 0 1,588 0 0 CUNY C. Staten Island 2,292 0 83 0 0 260 0 1,949 0 0 CUNY Graduate Ctr. 4,571 0 0 0 0 1,036 0 3,535 0 0 CUNY Herbert H. Lehman C. 2,262 0 0 50 0 1,851 0 361 0 0 CUNY Hunter C. 17,365 0 15 0 0 1,627 0 507 0	Cooper Union	55	0	21	0	0	0	0	0	34	0	0
CUNY Baruch C. 295 0 0 0 0 0 0 295 0 0 CUNY Borough of Manhattan Community C. 485 0 0 0 0 0 0 485 0 0 CUNY Brooklyn C. 279 0 0 0 0 0 3,360 0 1,588 0 0 CUNY Brooklyn C. 4,948 0 0 0 0 3,360 0 1,588 0 0 CUNY C. Staten Island 2,292 0 83 0 0 260 0 1,949 0 0 CUNY Graduate Ctr. 4,571 0 0 0 0 1,036 0 3,535 0 0 CUNY Herbert H. Lehman C. 2,262 0 0 50 0 1,851 0 361 0 0 CUNY Hunter C. 17,365 0 15 0 0 1,627 0 507 0	Cornell U. all campuses	372,742	631	15,213	5,181	3,663	0	180,845	3,847	128,283	34,601	478
CUNY Bronk Community C. 279 0 0 0 0 0 0 279 0 0 CUNY Brooklyn C. 4,948 0 0 0 0 3,360 0 1,588 0 0 CUNY C. Staten Island 2,292 0 83 0 0 260 0 1,949 0 0 CUNY Graduate Ctr. 4,571 0 0 0 0 1,036 0 3,535 0 0 CUNY Herbert H. Lehman C. 2,262 0 0 50 0 1,851 0 361 0 0 CUNY Hunter C. 17,365 0 14 339 100 0 14,853 0 2,034 0 25 CUNY John Jay C. of Criminal Justice 2,149 0 15 0 0 1,627 0 507 0 0 CUNY Singsborough Community C. 609 0 0 0 0 234 0	·			0		0			0		0	
CUNY Bronx Community C. 279 0 0 0 0 0 0 279 0 0 CUNY Brooklyn C. 4,948 0 0 0 0 3,360 0 1,588 0 0 CUNY C. Staten Island 2,292 0 83 0 0 0 260 0 1,949 0 0 CUNY Graduate Ctr. 4,571 0 0 0 0 0 260 0 1,949 0 0 CUNY Herbert H. Lehman C. 2,262 0 0 50 0 0 1,851 0 361 0 0 CUNY Herbert H. Lehman C. 2,262 0 0 50 0 0 1,851 0 361 0 0 CUNY Herbert H. Lehman C. 2,262 0 0 14 339 100 0 14,853 0 2,034 0 0 CUNY John Jay C. of Criminal Justice 2,149 0	CUNY Borough of Manhattan Community C.	485	0	0	0	0	0	0	0	485	0	0
CUNY C. Staten Island 2,292 0 83 0 0 260 0 1,949 0 0 CUNY Graduate Ctr. 4,571 0 0 0 0 1,036 0 3,535 0 0 CUNY Herbert H. Lehman C. 2,262 0 0 50 0 0 1,851 0 361 0 0 CUNY Hunter C. 17,365 0 14 339 100 0 14,853 0 2,034 0 25 CUNY John Jay C. of Criminal Justice 2,149 0 15 0 0 0 1,627 0 507 0 0 CUNY Kingsborough Community C. 609 0 0 0 0 234 0 375 0 0 CUNY Medgar Evers C. 136 0 0 0 0 136 0 0 0 1,029 0 0 CUNY Queens C. 5,136 0 0 0 </td <td>9</td> <td>279</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>279</td> <td>0</td> <td>0</td>	9	279	0	0	0	0	0	0	0	279	0	0
CUNY Graduate Ctr. 4,571 0 0 0 0 1,036 0 3,535 0 0 CUNY Herbert H. Lehman C. 2,262 0 0 50 0 1,851 0 361 0 0 CUNY Hunter C. 17,365 0 14 339 100 0 1,851 0 2,034 0 25 CUNY John Jay C. of Criminal Justice 2,149 0 15 0 0 0 1,627 0 507 0 0 CUNY Kingsborough Community C. 609 0 0 0 0 234 0 375 0 0 CUNY Medgar Evers C. 136 0 0 0 0 136 0 0 0 CUNY Queens C. 5,136 0 0 0 0 4,107 0 1,029 0 0 CUNY Queensborough Community C. 1,978 0 0 0 0 0 155	CUNY Brooklyn C.	4,948	0	0	0	0	0	3,360	0	1,588	0	0
CUNY Herbert H. Lehman C. 2,262 0 0 50 0 1,851 0 361 0 0 CUNY Hunter C. 17,365 0 14 339 100 0 14,853 0 2,034 0 25 CUNY John Jay C. of Criminal Justice 2,149 0 15 0 0 0 1,627 0 507 0 0 CUNY Kingsborough Community C. 609 0 0 0 0 234 0 375 0 0 CUNY Medgar Evers C. 136 0 0 0 0 136 0 0 0 CUNY Queens C. 5,136 0 0 0 0 4,107 0 1,029 0 0 CUNY Queensborough Community C. 1,978 0 0 0 0 155 0 1,823 0 0 CUNY system office 6,056 223 2,705 187 765 0 0	CUNY C. Staten Island	2,292	0	83	0	0	0	260	0	1,949	0	0
CUNY Hunter C. 17,365 0 14 339 100 0 14,853 0 2,034 0 25 CUNY John Jay C. of Criminal Justice 2,149 0 15 0 0 0 1,627 0 507 0 0 CUNY Kingsborough Community C. 609 0 0 0 0 234 0 375 0 0 CUNY Medgar Evers C. 136 0 0 0 0 136 0 0 0 0 136 0 0 0 0 136 0 0 0 0 136 0 <td< td=""><td>CUNY Graduate Ctr.</td><td>4,571</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>1,036</td><td>0</td><td>3,535</td><td>0</td><td>0</td></td<>	CUNY Graduate Ctr.	4,571	0	0	0	0	0	1,036	0	3,535	0	0
CUNY John Jay C. of Criminal Justice 2,149 0 15 0 0 1,627 0 507 0 0 CUNY Kingsborough Community C. 609 0 0 0 0 234 0 375 0 0 CUNY Medgar Evers C. 136 0 0 0 0 136 0 0 0 CUNY Queens C. 5,136 0 0 0 0 4,107 0 1,029 0 0 CUNY Queensborough Community C. 1,978 0 0 0 0 155 0 1,823 0 0 CUNY system office 6,056 223 2,705 187 765 0 0 0 0 0 2,176 CUNY The City C. 19,925 0 107 388 0 0 9,102 591 8,731 0 1,006	CUNY Herbert H. Lehman C.	2,262	0	0	50	0	0	1,851	0	361	0	0
CUNY Kingsborough Community C. 609 0 0 0 0 234 0 375 0 0 CUNY Medgar Evers C. 136 0 0 0 0 0 136 0 0 0 CUNY Queens C. 5,136 0 0 0 0 0 4,107 0 1,029 0 0 CUNY Queensborough Community C. 1,978 0 0 0 0 155 0 1,823 0 0 CUNY system office 6,056 223 2,705 187 765 0 0 0 0 2,176 CUNY The City C. 19,925 0 107 388 0 0 9,102 591 8,731 0 1,006	CUNY Hunter C.	17,365	0	14	339	100	0	14,853	0	2,034	0	25
CUNY Kingsborough Community C. 609 0 0 0 0 234 0 375 0 0 CUNY Medgar Evers C. 136 0 0 0 0 136 0 0 0 CUNY Queens C. 5,136 0 0 0 0 4,107 0 1,029 0 0 CUNY Queensborough Community C. 1,978 0 0 0 0 155 0 1,823 0 0 CUNY system office 6,056 223 2,705 187 765 0 0 0 0 2,176 CUNY The City C. 19,925 0 107 388 0 0 9,102 591 8,731 0 1,006	CUNY John Jay C. of Criminal Justice	2,149	0	15	0	0	0	1,627	0	507	0	0
CUNY Medgar Evers C. 136 0 0 0 0 136 0 <td>CUNY Kingsborough Community C.</td> <td>609</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>234</td> <td>0</td> <td>375</td> <td>0</td> <td>0</td>	CUNY Kingsborough Community C.	609	0	0	0	0	0	234	0	375	0	0
CUNY Queens C. 5,136 0 0 0 0 4,107 0 1,029 0 0 CUNY Queensborough Community C. 1,978 0 0 0 0 155 0 1,823 0 0 CUNY system office 6,056 223 2,705 187 765 0 0 0 0 0 2,176 CUNY The City C. 19,925 0 107 388 0 0 9,102 591 8,731 0 1,006		136	0	0	0	0	0	136	0	0	0	0
CUNY Queensborough Community C. 1,978 0 0 0 0 155 0 1,823 0 0 CUNY system office 6,056 223 2,705 187 765 0 0 0 0 0 0 2,176 CUNY The City C. 19,925 0 107 388 0 0 9,102 591 8,731 0 1,006		5,136	0	0	0	0	0	4,107	0	1,029	0	0
CUNY The City C. 19,925 0 107 388 0 0 9,102 591 8,731 0 1,006	CUNY Queensborough Community C.		0	0	0	0	0	155	0		0	0
CUNY The City C. 19,925 0 107 388 0 0 9,102 591 8,731 0 1,006	CUNY system office	6,056	223	2,705	187	765	0	0	0	0	0	2,176
·		19,925		107	388	0	0	9,102	591	8,731	0	1,006
	CUNY York C.	147	0	0	0	0	0	0	0	147	0	0

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

	All										
State, outlying area, and institution	agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
D'Youville C.	304	0	0	0	0	0	292	0	12	0	0
Daemen C.	25	0	0	0	0	0	25	0	0	0	0
Dowling C.	239	0	0	22	0	0	6	0	211	0	0
Excelsior C.	1,155	0	0	0	0	0	24	0	1,131	0	0
Fordham U.	2,813	0	0	0	0	0	2,463	0	350	0	0
Hamilton C. (Clinton, NY)	888	0	0	0	80	0	0	0	808	0	0
Hartwick C.	29	0	0	0	0	0	0	0	29	0	0
Hobart and William Smith Colleges	1,150	0	0	0	131	0	0	0	1,019	0	0
Hofstra U.	1,065	0	0	0	0	0	0	98	967	0	0
Iona C.	78	0	78	0	0	0	0	0	0	0	0
Ithaca C.	930	0	0	0	0	0	208	59	663	0	0
Le Moyne C.	208	0	0	0	0	0	208	0	0	0	0
Long Island U. all campuses	2,030	0	0	0	0	0	1,990	0	40	0	0
Marist C.	90	0	0	0	0	0	0	0	90	0	0
Mercy C.	1,385	0	200	0	0	0	1,185	0	0	0	0
Molloy C.	67	0	0	0	0	0	67	0	0	0	0
Mt. Sinai School of Medicine	220,711	0	812	0	420	0	219,319	0	160	0	0
Mt. St. Mary C. (Newburgh, NY)	15	0	0	0	0	0	15	0	0	0	0
Nassau Community C.	159	0	0	0	0	0	159	0	0	0	0
Nazareth C. Rochester	252	0	0	0	0	0	252	0	0	0	0
New School, The	154	0	0	0	0	0	0	0	154	0	0
NY Institute of Technology all campuses	265	0	265	0	0	0	0	0	0	0	0
NY Medical C.	22,600	0	212	0	0	0	22,388	0	0	0	0
NY U.	194,755	0	5,550	1,730	1,074	470	162,005	204	23,676	0	46
Niagara U.	409	0	0	0	0	0	409	0	0	0	0
Pace U. all campuses	503	0	75	0	0	0	428	0	0	0	0
Paul Smith's C. of Arts and Sciences	287	0	0	0	0	0	0	0	287	0	0
Polytechnic U.	4,170	0	1,151	0	0	0	10	0	3,009	0	0
Rensselaer Polytechnic Institute	37,922	165	8,515	4,081	0	250	7,285	276	17,046	0	304
Rochester Institute of Technology	13,648	500	5,565	915	300	0	1,757	887	3,624	0	100
Rockefeller U.	76,086	0	259	585	0	0	74,609	0	633	0	0
Russell Sage C. all campuses	121	0	0	0	0	0	45	0	76	0	0
Sarah Lawrence C.	25	0	0	0	0	0	0	0	25	0	0
Siena C.	137	0	0	0	0	0	0	0	137	0	0
Skidmore C.	352	0	0	0	0	0	346	0	6	0	0
St. Francis C. (Brooklyn, NY)	5,177	0	5,177	0	0	0	0	0	0	0	0
St. John Fisher C.	15	0	0	0	0	0	15	0	0	0	0
St. John's U. (Jamaica, NY)	56	0	0	0	56	0	0	0	0	0	0

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

(Dollars in thousands)	All										
State, outlying area, and institution	agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
St. Lawrence U.	143	0	0	0	0	0	0	0	143	0	0
SUNY Albany	16,238	135	2,810	888	0	0	6,777	112	5,245	271	0
SUNY Binghamton	12,662	931	3,578	225	0	0	4,589	0	3,339	0	0
SUNY Buffalo all campuses	63,351	0	2,351	0	0	0	49,506	256	11,121	24	93
SUNY C. Brockport	157	0	0	0	0	0	0	0	157	0	0
SUNY C. Buffalo	2,288	0	0	543	0	0	834	0	911	0	0
SUNY C. Geneseo	196	0	0	0	0	0	0	0	196	0	0
SUNY C. of Environmental Science and											
Forestry	4,608	0	1,427	0	0	635	0	0	1,177	1,289	80
SUNY C. of Optometry	2,053	0	0	0	0	0	2,053	0	0	0	0
SUNY C. of Technology Alfred	129	0	129	0	0	0	0	0	0	0	0
SUNY C. Old Westbury	1,100	0	0	0	0	0	1,100	0	0	0	0
SUNY C. Oneonta	104	0	0	0	0	0	0	0	104	0	0
SUNY C. Oswego	274	0	0	0	0	0	200	0	74	0	0
SUNY C. Potsdam	246	0	26	0	0	0	0	0	220	0	0
SUNY Fredonia	173	0	0	0	0	0	0	0	157	0	16
SUNY Health Science Ctr. Brooklyn	22,563	0	0	0	0	0	22,403	0	160	0	0
SUNY Institute of Technology Utica-Rome	5	0	0	0	0	0	0	0	5	0	0
SUNY Maritime C.	478	0	0	0	0	0	0	0	0	0	478
SUNY New Paltz	50	0	0	0	0	0	0	0	50	0	0
SUNY Purchase C.	473	0	0	0	0	0	0	0	473	0	0
SUNY Stony Brook all campuses	103,156	388	5,548	6,469	0	0	62,853	1,238	26,574	30	56
SUNY system office	11,576	3,793	808	350	3,189	0	867	503	0	0	2,066
SUNY Upstate Medical U.	20,072	0	0	0	0	0	19,875	0	6	191	0
Syracuse U. all campuses	18,281	73	1,393	860	1,783	0	6,445	294	7,151	132	150
Teachers C. Columbia U.	3,477	0	0	0	0	0	2,580	0	897	0	0
Touro C.	542	0	0	0	0	0	542	0	0	0	0
Union C. (Schenectady, NY)	1,077	0	77	86	0	0	0	0	914	0	0
U.S. Merchant Marine Academy	209	0	0	0	0	0	0	0	0	0	209
U. Rochester	267,071	7	14,830	51,081	6,300	1,760	182,891	389	9,813	0	0
Vassar C.	895	0	0	0	0	0	189	0	706	0	0
Wagner C.	128	0	0	0	0	0	10	0	118	0	0
Webb Institute	56	0	56	0	0	0	0	0	0	0	0
Yeshiva U.	136,160	0	0	0	0	0	135,765	0	395	0	0
North Carolina	1,190,214	16,602	59,688	18,350	10,338	9,330	905,766	2,505	108,606	52,444	6,585
Appalachian State U.	1,098	26	350	0	125	0	176	0	413	0	8
Campbell U.	155	0	0	0	0	0	155	0	0	0	0
Catawba Valley Community C.	1,000	1,000	0	0	0	0	0	0	0	0	0

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

	All										
State, outlying area, and institution	agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other
Cleveland Community C.	1,000	1,000	0	0	0	0	0	0	0	0	(
Davidson C.	1,054	0	0	0	0	0	425	0	629	0	(
Davidson County Community C.	810	810	0	0	0	0	0	0	0	0	(
Duke U.	495,828	916	30,239	9,791	3,429	4,319	409,758	1,011	35,761	525	79
East Carolina U.	11,502	175	1,451	0	78	0	8,529	184	963	0	122
Elizabeth City State U.	1,993	0	1,131	250	212	0	362	0	38	0	(
Elon U.	50	0	0	0	0	0	0	0	50	0	(
Fayetteville State U.	5,222	0	0	0	66	0	4,082	0	1,074	0	(
Forsyth Technical Community C.	1,167	0	0	0	0	0	0	0	0	0	1,167
Gaston C.	1,000	1,000	0	0	0	0	0	0	0	0	(
Johnson C. Smith U.	620	0	90	0	0	0	30	0	500	0	(
Livingstone C./Hood Theological Seminary	100	0	0	100	0	0	0	0	0	0	(
Mayland Community C.	899	899	0	0	0	0	0	0	0	0	(
Meredith C.	42	0	0	0	0	0	0	0	42	0	(
NC Agricultural and Technical State U.	19,798	0	4,413	155	0	0	1,538	0	5,517	8,175	(
NC Central U.	4,647	0	811	148	0	0	2,919	0	769	0	(
NC State U.	110,598	5,480	10,151	4,772	274	1,592	15,638	935	28,209	41,995	1,552
Robeson Community C.	251	0	0	0	0	0	0	0	251	0	(
Shaw U.	1,771	0	805	0	224	0	254	0	488	0	(
St. Augustine's C.	336	0	0	0	0	0	185	0	151	0	(
U. NC Asheville	387	0	0	0	0	0	0	0	340	47	(
U. NC Chapel Hill	382,264	110	6,996	2,759	5,855	3,319	335,361	307	23,339	810	3,408
U. NC Charlotte	9,662	122	780	375	0	0	3,557	0	4,300	516	12
U. NC general administration office	540	0	0	0	0	0	540	0	0	0	(
U. NC Greensboro	6,631	0	0	0	0	0	4,920	0	1,384	327	(
U. NC Pembroke	483	0	0	0	0	0	483	0	0	0	(
U. NC Wilmington	9,009	5,064	257	0	0	0	2,308	68	1,075	0	237
Wake Forest U.	117,468	0	2,034	0	0	100	113,392	0	1,942	0	(
Wake Technical Community C.	300	0	0	0	0	0	0	0	300	0	(
Warren Wilson C.	8	0	0	0	0	0	0	0	0	8	(
Western Carolina U.	490	0	0	0	0	0	36	0	413	41	(
Winston-Salem State U.	2,031	0	180	0	75	0	1,118	0	658	0	(
North Dakota	86,634	1,615	25,993	15,307	195	1,000	17,268	659	7,648	14,959	1,990
Bismarck State C.	335	0	0	0	0	0	0	0	0	0	335
Cankdeska Cikana Community C.	1,040	0	0	0	0	0	607	0	149	284	(
Dickinson State U.	3	0	0	0	0	0	0	0	0	3	(
Ft. Berthold Community C.	541	0	104	0	0	0	0	0	0	437	(
Mayville State U.	46	0	0	0	0	0	0	0	0	0	46

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Minot State U.	742	90	0	0	0	0	301	0	0	0	351
ND State C. of Science	200	0	0	0	0	0	0	0	0	0	200
ND State U. all campuses	39,051	25	15,939	90	0	0	5,666	60	4,203	12,170	898
Sitting Bull C.	731	0	0	0	0	0	0	0	538	193	0
Tri-College University	172	0	0	0	0	0	22	0	0	0	150
Turtle Mountain Community C.	1,248	0	101	0	195	0	50	0	483	419	0
United Tribes Technical C.	846	0	154	0	0	0	0	0	483	209	0
U. ND all campuses	41,474	1,500	9,695	15,217	0	1,000	10,622	599	1,792	1,039	10
Upper Midwest Aerospace Consortium	205	0	0	0	0	0	0	0	0	205	0
Ohio	803,169	5,819	87,636	19,633	4,737	2,245	534,329	7,515	88,830	34,794	17,631
Bowling Green State U. all campuses	5,059	158	1,296	160	0	0	1,923	0	1,522	0	0
Case Western Reserve U.	289,746	200	4,322	698	0	0	270,251	1,953	12,322	0	0
Central State U.	1,080	0	441	500	61	0	0	0	21	0	57
Cincinnati State Technical and											
Community C.	234	0	0	0	0	0	0	0	0	0	234
Clark State Community C.	13	0	0	0	0	0	0	0	0	0	13
Cleveland State U.	3,065	148	87	0	80	0	1,392	719	231	0	408
C. Wooster	65	0	0	0	0	0	0	0	65	0	0
Columbus State Community C.	116	0	0	0	0	0	0	0	0	0	116
Cuyahoga Community C. all campuses	481	0	0	0	0	0	201	15	265	0	0
Denison U.	171	0	0	0	0	0	0	0	171	0	0
Heidelberg C.	6	0	0	0	0	0	0	0	0	0	6
Hocking Technical C.	1,613	1,613	0	0	0	0	0	0	0	0	0
John Carroll U.	501	0	7	0	0	0	0	0	494	0	0
Kent State U. all campuses	11,865	56	1,536	774	450	0	4,532	0	4,517	0	0
Kenyon C.	133	0	0	0	0	0	0	0	133	0	0
Lorain County Community C.	1,513	0	0	0	0	0	0	0	615	0	898
Lourdes C.	301	0	0	0	0	0	301	0	0	0	0
Malone C.	29	0	0	0	0	0	29	0	0	0	0
Miami U. all campuses	12,658	0	2,254	607	77	0	2,940	181	6,151	436	12
Northeastern OH Universities C. of											
Medicine	2,493	0	0	0	0	0	2,434	0	59	0	0
Oberlin C.	443	7	0	0	0	0	0	0	400	0	36
OH Northern U.	248	0	0	0	0	0	248	0	0	0	0
OH State U. all campuses	246,021	1,497	21,051	10,573	2,950	562	125,385	848	38,560	32,497	12,098
OH U. all campuses	11,013	0	502	1,351	793	0	4,209	290	3,768	0	100
OH Wesleyan U.	79	0	0	0	0	0	0	0	79	0	0

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(Dollars III triousarius)	All										
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Sinclair Community C.	368	0	0	0	0	0	236	0	132	0	0
Southern State Community C.	6	0	0	0	0	0	0	0	0	6	0
Stark State C. of Technology	168	0	0	0	0	0	0	0	0	0	168
U. Akron all campuses	6,637	110	483	204	0	0	1,180	225	3,152	744	539
U. Cincinnati all campuses	126,175	15	4,532	2,345	85	1,464	104,535	811	10,858	333	1,197
U. Dayton	48,822	0	46,930	208	0	0	656	0	153	0	875
U. Toledo	14,109	2,015	1,131	0	159	116	4,053	2,223	2,760	778	874
Ursuline C.	28	0	0	0	0	0	28	0	0	0	0
Wilberforce U.	2,000	0	0	2,000	0	0	0	0	0	0	0
Wright State U. all campuses	14,032	0	1,904	110	0	103	9,738	250	1,927	0	0
Xavier U.	161	0	0	103	0	0	58	0	0	0	0
Youngstown State U.	1,717	0	1,160	0	82	0	0	0	475	0	0
Oklahoma	132,443	3,818	16,624	5,052	154	169	58,597	741	23,120	23,194	974
Cameron U.	25	0	25	0	0	0	0	0	0	0	0
East Central U.	169	0	0	0	0	169	0	0	0	0	0
Langston U.	6,101	0	59	68	154	0	150	0	524	5,146	0
Oklahoma City Community C.	262	0	0	0	0	0	262	0	0	0	0
Oklahoma City U.	264	0	0	0	0	0	264	0	0	0	0
OK State U. all campuses	40,685	0	11,442	1,221	0	0	3,713	0	6,843	17,133	333
Southeastern OK State U.	240	98	0	0	0	0	142	0	0	0	0
Southwestern OK State U.	176	98	0	0	0	0	0	0	0	0	78
U. OK all campuses	79,285	3,607	4,430	3,350	0	0	54,066	741	11,998	915	178
U. Tulsa	5,236	15	668	413	0	0	0	0	3,755	0	385
Oregon	379,334	5,071	22,152	8,919	15,887	4,265	229,011	3,642	64,016	20,036	6,335
Clackamas Community C.	124	0	0	0	0	0	0	0	0	0	124
Eastern OR U.	170	136	0	0	0	0	0	0	0	34	0
George Fox U.	160	0	0	0	0	0	0	0	160	0	0
Lane Community C.	406	0	0	0	0	0	0	0	406	0	0
Lewis & Clark C.	719	0	0	0	0	0	396	0	323	0	0
Linfield C.	260	0	0	0	0	0	260	0	0	0	0
OR C. of Oriental Medicine	205	0	0	0	0	0	205	0	0	0	0
OR Health & Science U.	200,394	0	3,931	221	899	0	187,013	300	6,961	600	469
OR State U.	90,313	4,879	4,880	4,326	0	4,265	14,471	2,351	32,205	18,736	4,200
Pacific U.	78	0	0	0	0	0	0	0	78	0	0
Portland State U.	13,500	20	2,707	240	400	0	3,228	925	5,227	584	169
Reed C.	852	0	0	0	0	0	556	0	296	0	0
Southern OR U.	141	0	0	0	0	0	0	0	130	11	0

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

(Dollars in thousands)	All										
State, outlying area, and institution	agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Southwestern OR Community C.	1	1	0	0	0	0	0	0	0	0	0
U. OR	67,528	35	10,634	4,132	11,688	0	21,938	66	17,591	71	1,373
U. Portland	167	0	0	0	0	0	19	0	148	0	0
Western OR U.	2,971	0	0	0	2,900	0	71	0	0	0	0
Western States Chiropractic C.	854	0	0	0	0	0	854	0	0	0	0
Willamette U.	491	0	0	0	0	0	0	0	491	0	0
Pennsylvania	1,724,312	4,075	294,888	32,014	10,556	3,685	1,116,567	13,399	204,860	36,462	7,806
Allegheny C.	225	0	0	0	0	0	0	0	225	0	0
Arcadia U.	360	0	0	0	0	0	0	0	360	0	0
Bloomsburg U. PA	252	0	0	0	0	0	209	30	13	0	0
Bryn Mawr C.	684	0	0	0	0	0	268	0	416	0	0
Bucknell U.	1,857	0	0	0	0	0	294	25	1,538	0	0
Carlow U.	17	0	0	0	0	0	17	0	0	0	0
Carnegie Mellon U.	133,263	613	42,668	4,632	2,070	1,297	17,063	2,612	62,287	21	0
Cedar Crest C.	509	0	0	0	0	0	509	0	0	0	0
Chatham C.	84	0	0	0	0	0	1	0	83	0	0
Cheyney U. PA	1,002	0	0	0	0	0	0	0	1,002	0	0
C. Misericordia Community C. Allegheny County central	17	0	0	0	0	0	17	0	0	0	0
office	129	0	0	0	0	0	0	0	0	0	129
Community C. Philadelphia	204	0	0	0	0	0	204	0	0	0	0
DeSales U.	80	0	0	0	80	0	0	0	0	0	0
Dickinson C.	197	0	0	0	0	0	0	0	197	0	0
Drexel U.	48,498	0	5,061	374	150	0	27,275	1,161	13,766	711	0
Duquesne U.	4,292	0	0	133	0	0	2,312	28	1,819	0	0
East Stroudsburg U. PA	96	0	96	0	0	0	0	0	0	0	0
Edinboro U. PA	23	0	0	0	0	0	23	0	0	0	0
Elizabethtown C.	265	6	0	0	0	0	0	0	259	0	0
Franklin & Marshall C.	836	0	60	0	0	0	0	0	776	0	0
Gannon U.	36	0	0	0	0	0	36	0	0	0	0
Gettysburg C.	60	0	0	0	0	0	0	0	60	0	0
Gwynedd-Mercy C.	9	0	0	0	0	0	9	0	0	0	0
Harrisburg U.	1,199	0	0	0	0	0	0	0	1,199	0	0
Haverford C.	861	0	0	0	0	0	410	0	451	0	0
Indiana U. PA all campuses	981	0	0	0	0	0	275	0	706	0	0
Juniata C.	990	758	0	0	0	0	0	0	232	0	0
Kutztown U. PA	7	7	0	0	0	0	0	0	0	0	0
La Salle U.	84	0	0	0	0	0	84	0	0	0	0

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

(Dollars III triousarius)	All										
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Lafayette C.	1,652	7	0	0	0	0	0	0	1,645	0	0
Lake Erie C. of Osteopathic Medicine	112	0	0	0	0	0	112	0	0	0	0
Lebanon Valley C.	64	0	0	0	0	0	0	0	64	0	0
Lehigh U.	16,526	7	4,546	2,140	0	0	2,039	245	7,246	0	303
Lincoln U. (Lincoln University, PA)	1,315	0	438	0	0	0	161	0	716	0	0
Mansfield U. PA	19	0	19	0	0	0	0	0	0	0	0
Marywood U.	118	0	0	0	0	0	12	0	106	0	0
Mercyhurst C.	19	0	0	0	0	0	0	0	19	0	0
Millersville U. PA	363	22	24	0	0	0	32	0	285	0	0
Muhlenberg C.	419	0	0	0	0	0	0	0	419	0	0
Northampton County Area Community C.	150	0	0	0	0	0	0	0	150	0	0
PA C. of Optometry PA State System Higher Ed., Office of	1,342	0	0	0	200	0	1,142	0	0	0	0
the Chancellor	285	0	0	0	0	0	0	0	285	0	0
PA State U. all campuses	384,006	1,236	177,186	11,856	2,384	1,621	90,185	7,573	53,839	34,313	3,813
Philadelphia C. of Osteopathic Medicine	494	0	0	0	0	0	494	0	0	0	0
Philadelphia U.	31	0	0	0	0	0	31	0	0	0	0
Robert Morris U.	84	0	0	0	0	0	0	0	0	0	84
Shippensburg U. PA	175	0	0	0	0	0	0	0	175	0	0
Slippery Rock U. PA	190	0	0	0	0	0	137	0	53	0	0
St. Francis U. (Loretto, PA)	422	0	0	0	0	0	327	0	95	0	0
St. Joseph's U.	650	0	0	0	0	0	0	0	650	0	0
Swarthmore C.	651	0	0	169	0	0	0	0	482	0	0
Temple U.	53,070	60	3,490	899	333	0	44,412	0	3,831	0	45
Thomas Jefferson U.	73,562	0	3,169	328	435	0	69,346	284	0	0	0
U. PA	536,396	1,352	31,492	8,414	2,239	0	459,707	1,257	27,751	1,352	2,832
U. Pittsburgh all campuses	448,269	7	22,995	3,069	2,526	384	398,735	184	19,742	27	600
U. Scranton	379	0	0	0	0	0	45	0	311	23	0
U. of the Sciences Philadelphia	233	0	0	0	0	0	0	0	233	0	0
Ursinus C.	368	0	0	0	0	0	202	0	166	0	0
Villanova U.	3,318	0	1,630	0	0	383	343	0	947	15	0
Washington and Jefferson C.	2,014	0	2,014	0	0	0	0	0	0	0	0
West Chester U. PA	426	0	0	0	139	0	79	0	208	0	0
Wilkes U.	61	0	0	0	0	0	8	0	53	0	0
York C. PA	12	0	0	0	0	0	12	0	0	0	0
Rhode Island	137,437	4,370	13,784	2,364	276	203	70,330	3,926	34,706	6,876	602
Brown U.	99,990	52	10,743	2,364	276	61	61,856	3,531	20,775	252	80

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

(Dollars III thousands)	All										
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Community C. RI	10	0	0	0	0	0	0	0	10	0	0
Providence C.	100	0	0	0	0	0	0	0	100	0	0
RI C.	127	0	0	0	0	0	108	0	19	0	0
Roger Williams U. all campuses	28	0	0	0	0	0	0	0	28	0	0
U. RI	37,182	4,318	3,041	0	0	142	8,366	395	13,774	6,624	522
South Carolina	229,403	8,454	13,670	9,865	1,401	0	134,611	650	38,814	21,410	528
Allen U.	1,500	0	0	1,500	0	0	0	0	0	0	0
Benedict C.	689	0	0	0	65	0	236	0	388	0	0
Citadel Military C. SC	6	0	0	0	0	0	0	0	6	0	0
Claflin U.	2,176	0	0	1,339	337	0	0	0	500	0	0
Clemson U.	40,079	273	2,347	4,093	0	0	4,016	528	12,069	16,294	459
C. Charleston	1,402	0	0	0	0	0	206	31	1,131	34	0
Columbia C. (Columbia, SC)	80	0	0	0	0	0	0	0	80	0	0
Denmark Technical C.	20	0	0	20	0	0	0	0	0	0	0
Florence-Darlington Technical C.	1,050	0	896	0	55	0	0	0	99	0	0
Francis Marion U.	85	0	0	0	0	0	0	0	85	0	0
Furman U.	773	0	0	0	0	0	215	0	558	0	0
Greenville Technical C.	270	0	0	0	0	0	0	0	270	0	0
Medical U. SC	97,224	0	2,674	0	300	0	93,967	0	283	0	0
Morris C.	458	0	0	0	0	0	0	0	458	0	0
Newberry C.	75	0	0	0	0	0	0	0	75	0	0
Orangeburg-Calhoun Technical C.	1,500	1,500	0	0	0	0	0	0	0	0	0
Piedmont Technical C.	116	0	0	0	0	0	0	0	116	0	0
SC Sea Grant Consortium	4,172	3,728	0	0	0	0	0	0	444	0	0
SC State U.	7,922	0	262	129	196	0	540	0	2,449	4,346	0
U. SC all campuses	68,524	2,953	7,491	1,784	448	0	35,431	91	19,521	736	69
Voorhees C.	1,000	0	0	1,000	0	0	0	0	0	0	0
Winthrop U.	282	0	0	0	0	0	0	0	282	0	0
South Dakota	41,410	0	1,626	4,376	0	0	13,633	791	7,743	12,278	963
Augustana C. (Sioux Falls, SD)	134	0	0	0	0	0	0	0	134	0	0
Black Hills State U.	329	0	0	0	0	0	202	0	127	0	0
Dakota State U.	260	0	45	0	0	0	0	0	189	0	26
Oglala Lakota C.	1,224	0	70	0	0	0	291	0	670	193	0
Sinte Gleska U.	333	0	225	0	0	0	0	0	0	108	0
Sisseton Wahpeton Community C.	516	0	0	0	0	0	224	0	99	193	0
SD School of Mines and Technology	1,204	0	0	0	0	0	0	28	962	200	14
SD State U.	24,352	0	1,286	4,376	0	0	2,199	0	3,989	11,579	923

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

(Dollars III tilousarius)	All										
State, outlying area, and institution	agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
U. SD	12,646	0	0	0	0	0	10,305	763	1,573	5	0
U. SD system office	412	0	0	0	0	0	412	0	0	0	0
Tennessee	558,736	3,002	30,208	11,027	8,182	1,420	389,731	4,079	70,440	34,068	6,579
Austin Peay State U.	193	0	0	0	0	0	17	0	176	0	0
Belmont U.	5	0	0	0	0	0	5	0	0	0	0
Chattanooga State Technical Community C.	269	0	0	0	0	0	0	0	0	0	269
Christian Brothers U.	236	0	0	0	0	0	236	0	0	0	0
East TN State U.	3,974	0	187	0	83	0	3,063	150	491	0	0
Fisk U.	2,512	0	1,398	0	38	0	50	16	1,010	0	0
Le Moyne-Owen C.	2,890	1,500	890	0	0	0	42	0	458	0	0
Lincoln Memorial U.	345	0	0	0	0	0	336	0	9	0	0
Meharry Medical C.	25,378	0	426	0	0	0	24,779	0	173	0	0
Middle TN School of Anesthesia	54	0	0	0	0	0	54	0	0	0	0
Middle TN State U.	522	0	49	0	0	0	0	0	473	0	0
Nashville State Technical Community C.	402	0	0	0	0	0	0	0	402	0	0
Pellissippi State Technical Community C.	440	0	0	0	0	0	0	0	440	0	0
Rhodes C.	206	0	186	0	0	0	20	0	0	0	0
Roane State Community C.	50	0	0	0	0	0	0	0	50	0	0
TN State U.	12,678	0	2,315	132	0	0	1,615	17	771	7,828	0
TN Technological U.	3,882	74	1,314	331	0	0	0	75	1,652	400	36
Union U.	17	0	0	0	0	0	17	0	0	0	0
U. Memphis, The	9,510	0	1,110	0	410	0	3,967	0	2,760	15	1,248
U. TN Chattanooga	2,259	0	528	0	0	0	624	951	87	0	69
U. TN Health Science Ctr.	39,968	0	70	0	0	0	39,898	0	0	0	0
U. TN Knoxville	89,521	1,262	2,741	7,727	93	1,420	160	168	47,936	25,825	2,189
U. TN Space Institute	289	0	0	0	0	0	0	289	0	0	0
U. TN system office	9,597	166	0	0	0	0	6,671	810	82	0	1,868
Vanderbilt U.	353,539	0	18,994	2,837	7,558	0	308,177	1,603	13,470	0	900
Texas	1,556,049	13,946	208,076	31,470	13,783	1,988	1,042,287	11,789	152,353	72,007	8,350
Abilene Christian U.	191	0	0	191	0	0	0	0	0	0	0
Alamo Community C. District all campuses	831	0	0	0	267	0	289	0	0	275	0
Angelo State U.	25	0	0	0	0	0	25	0	0	0	0
Austin C.	67	0	0	0	67	0	0	0	0	0	0
Austin Community C.	80	0	0	0	80	0	0	0	0	0	0
Baylor C. of Medicine	239,994	0	4,059	0	0	20	221,108	50	1,937	12,820	0
Baylor U.	1,278	0	10	117	0	0	538	0	503	32	78
C. of the Mainland	729	0	0	0	0	0	0	0	729	0	0

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

(Dollars III tilousarius)	All										
State, outlying area, and institution	agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Collin County Community C. District	481	0	0	0	0	0	0	0	481	0	0
Del Mar C.	285	0	0	0	55	0	0	0	0	230	0
Eastfield C.	103	0	0	0	0	0	0	0	0	0	103
El Paso Community C.	484	0	0	0	0	0	484	0	0	0	0
Houston Community C.	240	0	0	0	0	0	0	0	0	240	0
Huston-Tillotson U.	49	0	0	0	49	0	0	0	0	0	0
Lamar State C. Orange	70	0	0	0	70	0	0	0	0	0	0
Lamar U.	5,861	0	4,420	0	755	0	12	0	674	0	0
Laredo Community C.	440	0	0	0	0	0	0	0	0	440	0
LeTourneau U.	154	0	0	0	0	0	0	0	154	0	0
Midland C.	4	0	0	0	0	0	0	0	0	0	4
Midwestern State U.	816	0	0	0	0	0	816	0	0	0	0
Our Lady of the Lake U.	52	0	0	0	52	0	0	0	0	0	0
Prairie View A&M U.	10,406	0	456	565	235	0	193	0	26	8,931	0
Rice U.	50,395	0	8,174	4,111	0	585	10,989	1,582	24,904	0	50
Richland C.	100	100	0	0	0	0	0	0	0	0	0
Sam Houston State U.	3,700	0	3,097	0	0	0	106	0	497	0	0
San Jacinto C. District system	582	0	0	0	0	0	0	0	582	0	0
South TX C.	263	0	0	0	0	0	263	0	0	0	0
South TX C. of Law	190	0	0	0	190	0	0	0	0	0	0
Southern Methodist U.	7,378	0	3,470	677	100	0	1,159	920	1,052	0	0
Southwest TX Jr. C.	240	0	0	0	0	0	0	0	0	240	0
Southwestern U.	40	0	0	0	0	0	0	0	40	0	0
St. Mary's U. (San Antonio, TX)	278	0	221	0	57	0	0	0	0	0	0
Stephen F. Austin State U.	1,148	0	0	0	325	0	0	0	300	523	0
Sul Ross State U.	440	0	0	0	0	0	0	0	0	440	0
Tarleton State U.	259	0	151	0	98	0	0	0	0	10	0
Tarrant County C. District	657	0	0	0	0	0	0	0	657	0	0
TX A&M International U.	169	0	0	0	0	0	137	32	0	0	0
TX A&M U. all campuses	81,563	2,647	7,825	5,556	0	415	0	153	18,081	42,738	4,148
TX A&M U. Commerce	184	0	0	0	0	0	0	0	184	0	0
TX A&M U. Corpus Christi	2,735	20	2,500	0	0	0	157	0	0	0	58
TX A&M U. Kingsville	4,342	0	2,607	128	0	0	752	0	114	741	0
TX A&M U. System Health Science Ctr.	18,523	0	0	0	0	0	18,523	0	0	0	0
TX A&M U. system office	37,189	30	3,115	2,028	2,183	0	28,760	833	0	240	0
TX Christian U.	2,073	0	36	0	0	0	1,765	161	111	0	0
TX Southern U.	2,435	0	0	0	549	0	1,290	75	521	0	0
TX State U. San Marcos	792	0	321	0	84	0	240	0	121	0	26

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

(Dollars in thousands)	All										
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TX Tech U.	22,896	79	6,431	1,081	150	0	8,781	323	3,606	1,868	577
TX Wesleyan U.	97	0	0	0	0	0	97	0	0	0	0
TX Woman's U.	1,788	0	300	0	0	0	1,032	0	0	456	0
Trinity U.	839	0	190	0	0	0	228	0	421	0	0
Tyler Jr. C.	10	0	10	0	0	0	0	0	0	0	0
U. of the Incarnate Word	614	0	0	0	0	0	614	0	0	0	0
U. Dallas	44	0	44	0	0	0	0	0	0	0	0
U. Houston	25,900	105	0	1,337	0	0	12,123	278	11,936	0	121
U. Houston system administration	2,420	0	703	0	1,563	0	0	154	0	0	0
U. Houston-Clear Lake	65	0	0	0	0	0	0	0	35	30	0
U. Houston-Downtown	1,491	0	1,298	0	0	0	193	0	0	0	0
U. Houston-Victoria	800	800	0	0	0	0	0	0	0	0	0
U. North TX	22,641	0	4,673	722	75	0	13,155	0	4,016	0	0
U. of St. Thomas (Houston, TX)	538	0	0	0	0	0	0	0	538	0	0
U. TX Arlington	18,251	5,597	2,700	955	0	968	3,232	253	4,519	0	27
U. TX Austin	168,155	809	38,781	12,810	4,346	0	48,379	3,036	57,589	1,131	1,274
U. TX Brownsville	5,190	1,250	254	0	0	0	2,053	0	1,633	0	0
U. TX Dallas	10,643	0	4,091	305	0	0	3,914	2,333	0	0	0
U. TX EI Paso	20,280	98	633	0	344	0	10,532	0	8,602	0	71
U. TX Health Science Ctr. Houston	102,112	0	10,986	145	0	0	90,840	15	126	0	0
U. TX Health Science Ctr. San Antonio	108,191	1,000	6,290	0	0	0	100,714	0	137	50	0
U. TX M. D. Anderson Cancer Ctr.	171,339	0	15,436	0	0	0	155,730	173	0	0	0
U. TX Medical Branch	103,678	0	1,307	45	513	0	100,958	678	177	0	0
U. TX San Antonio	17,693	1,197	2,885	193	271	0	11,927	0	0	395	825
U. TX Southwestern Medical Ctr. Dallas	198,303	116	7,326	504	793	0	187,734	740	653	0	437
U. TX system administration	69,921	0	62,859	0	250	0	0	0	6,261	0	551
U. TX Tyler	1,463	0	25	0	193	0	1,245	0	0	0	0
U. TX-Pan American	1,791	0	196	0	0	0	1,159	0	436	0	0
West TX A&M U.	316	98	0	0	0	0	41	0	0	177	0
Wiley C.	265	0	196	0	69	0	0	0	0	0	0
Utah	284,882	1,327	68,305	6,038	1,170	638	152,732	2,282	33,623	13,653	5,114
Brigham Young U. all campuses	13,853	141	3,337	621	343	0	2,635	184	4,236	220	2,136
C. Eastern UT	294	0	0	0	0	0	294	0	0	0	0
Southern UT U.	6	0	0	0	0	0	0	0	0	0	6
U. UT	177,273	541	3,001	4,930	429	200	144,211	799	22,001	125	1,036
UT State U.	92,858	645	61,967	487	398	0	5,592	1,207	7,318	13,308	1,936
UT Valley State C.	31	0	0	0	0	0	0	0	31	0	0
Weber State U.	556	0	0	0	0	438	0	92	26	0	0

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

State, outlying area, and institution	agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Westminster C. (Salt Lake City, UT)	11	0	0	0	0	0	0	0	11	0	0
Vermont	88,201	1,002	275	259	346	152	63,314	172	6,806	12,396	3,479
Landmark C.	446	0	0	0	346	0	0	0	100	0	0
Lyndon State C.	69	0	0	0	0	0	0	0	69	0	0
Middlebury C.	1,228	0	0	0	0	0	536	0	692	0	0
Norwich U. all campuses	44	0	44	0	0	0	0	0	0	0	0
St. Michael's C.	82	0	27	0	0	0	0	0	55	0	0
U. VT	85,516	396	204	259	0	152	62,778	172	5,890	12,396	3,269
VT Technical C.	816	606	0	0	0	0	0	0	0	0	210
Virginia	520,304	5,640	56,406	13,096	11,413	554	264,071	14,488	91,140	31,701	31,795
Central VA Community C.	67	0	0	0	0	0	0	0	67	0	0
C. of William and Mary all campuses	14,984	954	1,828	1,000	0	0	1,207	912	9,002	0	81
Eastern Mennonite U.	82	0	0	0	0	0	0	0	0	82	0
Eastern VA Medical School	19,161	0	6	0	0	0	4,502	81	0	0	14,572
George Mason U.	38,064	996	8,617	951	4,793	150	7,519	7,394	5,270	869	1,505
Hampton U.	7,140	28	1,463	494	110	0	945	457	3,213	0	430
James Madison U.	2,546	26	67	0	0	0	574	0	1,806	20	53
Jefferson C. of Health Sciences	10	0	0	0	0	0	10	0	0	0	0
Mary Baldwin C.	226	0	0	0	0	0	226	0	0	0	0
Marymount U.	102	0	0	0	0	0	11	0	91	0	0
Norfolk State U.	5,803	84	1,718	128	84	0	800	0	2,989	0	0
Old Dominion U.	15,721	477	4,370	905	0	0	1,020	1,050	6,066	0	1,833
Piedmont VA Community C.	63	0	0	0	0	0	0	0	0	0	63
Radford U.	106	0	0	0	0	0	106	0	0	0	0
Randolph-Macon C.	535	0	0	0	0	0	0	0	535	0	0
Shenandoah U.	411	0	0	0	0	0	411	0	0	0	0
St. Paul's C. (Lawrenceville, VA)	53	0	0	0	0	0	53	0	0	0	0
Sweet Briar C.	94	0	0	0	0	0	0	0	94	0	0
Tidewater Community C.	250	0	0	0	0	0	250	0	0	0	0
U. Consortium for Geographic											
Information Science	60	0	0	0	0	0	0	0	0	0	60
U. Mary Washington	13	0	13	0	0	0	0	0	0	0	0
U. Richmond	1,998	0	0	238	0	0	351	0	1,409	0	0
U. VA all campuses	214,129	2,779	15,257	4,022	4,970	0	156,329	2,688	25,509	25	2,550
VA Commonwealth U.	82,239	0	4,047	191	1,277	0	72,613	100	4,011	0	0
VA Military Institute	67	0	0	0	0	0	0	0	0	67	0
VA Polytechnic Institute and State U.	107,010	289	19,020	5,167	0	404	15,624	1,806	29,365	24,687	10,648

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

(Dullats III tilousarius)	All										
State, outlying area, and institution	agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
VA State U.	8,600	0	0	0	179	0	909	0	1,561	5,951	0
VA Union U.	707	0	0	0	0	0	611	0	96	0	0
Washington and Lee U.	63	7	0	0	0	0	0	0	56	0	0
Washington	741,916	17,412	63,413	21,212	1,912	10,088	487,411	7,304	102,614	24,532	6,018
Art Institute Seattle	209	0	0	0	0	0	0	0	209	0	0
Bellevue Community C.	1,167	0	0	0	0	0	0	0	1,167	0	0
Central WA U.	1,918	0	0	0	0	0	65	0	1,799	0	54
Centralia C.	116	0	0	0	0	0	0	0	0	0	116
Eastern WA U.	290	0	40	0	217	0	0	0	6	0	27
Edmonds Community C.	867	0	0	0	0	0	0	0	548	0	319
Everett Community C.	11	0	0	0	0	0	0	0	0	0	11
Evergreen State C.	122	0	0	0	0	0	0	0	122	0	0
Gonzaga U.	397	0	149	0	0	0	248	0	0	0	0
Green River Community C.	103	0	0	0	0	0	0	0	103	0	0
Highline Community C.	145	0	0	0	85	0	0	0	60	0	0
John Bastyr C. of Naturopathic Medicine	558	0	0	0	0	0	558	0	0	0	0
Northwest Indian C.	814	0	78	0	0	0	293	0	78	365	0
Pacific Lutheran U.	956	0	0	0	0	0	38	0	918	0	0
Peninsula C.	290	0	0	0	0	0	0	0	290	0	0
Renton Technical C.	305	0	0	0	305	0	0	0	0	0	0
Seattle Community C. all campuses	33	0	0	0	0	0	0	0	0	0	33
Seattle Pacific U.	457	0	0	0	0	0	0	0	457	0	0
Seattle U.	496	0	0	0	0	0	232	0	264	0	0
Tacoma Community C.	121	0	0	0	0	0	0	0	121	0	0
U. Puget Sound	155	0	0	0	0	0	0	8	147	0	0
U. WA	664,826	17,182	58,340	17,217	0	8,128	466,883	7,037	81,812	3,068	5,159
WA State U.	62,718	145	4,806	3,995	200	1,960	18,622	259	11,530	20,983	218
Western WA U.	4,133	33	0	0	1,105	0	472	0	2,326	116	81
Whitman C.	709	52	0	0	0	0	0	0	657	0	0
West Virginia	70,037	291	8,476	2,071	488	3,660	28,103	2,215	3,478	17,985	3,270
Concord U.	70	0	0	0	0	0	0	0	70	0	0
Davis and Elkins C.	22	0	0	0	0	0	0	0	0	22	0
Marshall U.	17,320	0	8,082	0	0	0	5,903	0	477	0	2,858
Mountain State U.	204	0	0	0	0	0	0	0	0	204	0
Shepherd U.	37	0	0	0	0	0	0	0	37	0	0
WV State U.	4,391	100	0	0	45	0	0	0	0	4,246	0
WV U.	45,501	191	394	2,071	443	3,660	21,923	0	2,894	13,513	412

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

(Dollars III triousarius)	All										
State, outlying area, and institution	agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Wheeling Jesuit U.	2,492	0	0	0	0	0	277	2,215	0	0	0
Wisconsin	576,768	4,239	13,037	38,247	6,902	1,164	352,917	5,732	119,543	30,956	4,031
Bellin C. of Nursing	5	0	0	0	0	0	5	0	0	0	0
Beloit C.	76	0	0	0	0	0	0	0	76	0	0
Blackhawk Technical C.	211	0	0	0	0	0	0	0	0	0	211
Carroll C. (Waukesha, WI)	344	0	0	0	0	0	344	0	0	0	0
C. of Menominee Nation	759	0	219	0	156	0	0	0	47	337	0
Concordia U. (Mequon, WI)	62	0	0	0	0	0	62	0	0	0	0
Gateway Technical C.	573	0	0	0	0	0	0	0	0	0	573
Lac Courte Oreilles Ojibwa Community C.	791	0	0	0	0	0	0	0	500	291	0
Lawrence U.	180	0	0	0	0	0	0	0	180	0	0
Madison Area Technical C.	75	0	0	0	0	0	0	0	75	0	0
Marian C. Fond du Lac	38	0	0	0	0	0	38	0	0	0	0
Marquette U.	5,660	104	22	0	300	0	4,402	140	692	0	0
Medical C. WI	99,111	0	488	0	300	0	98,173	0	0	0	150
Milwaukee Area Technical C.	312	0	0	0	0	0	0	0	0	0	312
Milwaukee School of Engineering	351	0	0	0	0	0	254	0	97	0	0
Northeast WI Technical C.	83	0	0	0	83	0	0	0	0	0	0
Northland C.	10	0	0	0	0	0	0	0	0	0	10
St. Norbert C.	95	0	0	0	0	0	0	0	95	0	0
U. WI Colleges	2,590	2,566	24	0	0	0	0	0	0	0	0
U. WI Eau Claire	475	0	0	0	0	0	18	0	443	0	14
U. WI Green Bay	657	0	0	0	0	0	0	28	0	0	629
U. WI La Crosse	839	0	41	0	0	0	185	52	154	0	407
U. WI Madison	433,159	1,416	10,710	35,223	0	1,164	248,092	5,118	101,794	28,426	1,216
U. WI Milwaukee	14,436	0	1,468	291	0	0	649	394	11,509	123	2
U. WI Oshkosh	43	0	0	0	0	0	43	0	0	0	0
U. WI Platteville	75	0	0	0	0	0	0	0	54	21	0
U. WI River Falls	563	0	0	0	0	0	0	0	100	460	3
U. WI Stevens Point	1,269	0	60	0	0	0	0	0	0	997	212
U. WI Stout	360	153	0	0	0	0	104	0	6	0	97
U. WI system office	13,417	0	5	2,733	6,063	0	516	0	3,604	301	195
U. WI Whitewater	117	0	0	0	0	0	0	0	117	0	0
Viterbo U.	32	0	0	0	0	0	32	0	0	0	0
Wyoming	31,819	703	3,411	4,155	0	60	7,882	524	7,396	6,473	1,215
Laramie County Community C.	11	0	0	0	0	0	0	0	0	0	11
Northern WY Community C. District	34	34	0	0	0	0	0	0	0	0	0

TABLE 13. Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

(Dollars III thousanus)	All										
State, outlying area, and institution	agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
U. WY	31,774	669	3,411	4,155	0	60	7,882	524	7,396	6,473	1,204
American Samoa	2,249	15	0	0	0	0	0	0	0	2,234	0
AS Community C.	2,249	15	0	0	0	0	0	0	0	2,234	0
Guam	6,070	165	0	0	1,404	0	1,100	0	0	3,401	0
U. GU	6,070	165	0	0	1,404	0	1,100	0	0	3,401	0
Puerto Rico	108,584	1,374	6,241	443	1,022	26	62,376	387	22,323	14,315	77
American U. PR	25	15	0	0	0	0	0	0	10	0	0
Caribbean U.	427	0	427	0	0	0	0	0	0	0	0
International American U. PR central											
office	986	0	582	0	161	0	17	0	226	0	0
Polytechnic U. PR	2,184	1,082	1,102	0	0	0	0	0	0	0	0
Ponce School of Medicine	5,473	0	0	0	0	0	5,473	0	0	0	0
Pontifical Catholic U. PR, The	370	0	0	193	147	0	30	0	0	0	0
Sistema Universitario Ana G. Mendez	446	0	0	0	282	0	164	0	0	0	0
Universidad Central del Caribe	6,133	0	0	0	0	0	6,133	0	0	0	0
Universidad del Este	345	0	0	0	0	0	345	0	0	0	0
Universidad del Turabo	1,227	0	0	70	0	0	0	0	927	230	0
Universidad Metropolitana	1,535	0	0	0	0	0	270	0	1,265	0	0
U. PR Cayey	1,312	0	0	0	0	0	1,312	0	0	0	0
U. PR Humacao	2,091	0	259	0	0	0	1,221	0	611	0	0
U. PR Mayaguez Campus	21,837	217	1,892	180	0	0	1,657	387	3,342	14,085	77
U. PR Medical Sciences Campus	34,054	0	0	0	0	0	34,054	0	0	0	0
U. PR Rio Piedras Campus	10,698	0	0	0	0	0	10,698	0	0	0	0
U. PR system	19,441	60	1,979	0	432	26	1,002	0	15,942	0	0
Trust Territory of the Pacific Islands	4,718	16	0	0	0	0	0	0	0	4,702	0
C. Micronesia-FSM	2,383	0	0	0	0	0	0	0	0	2,383	0
Northern Marianas C.	2,335	16	0	0	0	0	0	0	0	2,319	0
Virgin Islands	6,043	0	0	0	0	0	1,820	0	1,398	2,656	169
U. of the VI	6,043	0	0	0	0	0	1,820	0	1,398	2,656	169

DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; ED = Department of Education; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2007.

^a See General Notes.

TABLE 14. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2007 (corrected October 2009) (Dollars in thousands)

							DOI) ^a				
					-			Developn	nent			
							•	Advanced	Major			
State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	Total	Research	technology	systems	DOE	DOI	DOL
All states and outlying areas	25,335,978	29,883	204	29,668	211,348	2,982,579	1,949,035	694,494	339,050	812,131	86,074	31,312
Alabama	365,610	41	0	296	649	70,835	54,353	13,043	3,439	4,555	551	600
AL A&M U.	9,613	0	0	0	0	3,347	3,129	118	100	98	0	0
AL State U.	1,342	0	0	0	0	0	0	0	0	0	0	0
Auburn U. all campuses	52,505	41	0	296	44	31,793	19,686	9,189	2,918	2,063	385	0
Central AL Community C.	22	0	0	0	0	0	0	0	0	0	0	22
Gadsden State Community C.	15	0	0	0	0	0	0	0	0	0	0	15
George C. Wallace Community C. Dothan	87	0	0	0	0	0	0	0	0	0	0	87
Lawson State Community C.	43	0	0	0	0	0	0	0	0	0	0	43
Miles C.	170	0	0	0	0	170	170	0	0	0	0	0
Oakwood C.	190	0	0	0	0	0	0	0	0	0	0	0
Shelton State Community C.	269	0	0	0	0	0	0	0	0	0	0	269
Stillman C.	61	0	0	0	0	0	0	0	0	0	0	61
Troy U. main campus	23	0	0	0	0	0	0	0	0	0	0	0
Tuskegee U.	10,773	0	0	0	0	594	544	50	0	243	0	0
U. AL, The	12,376	0	0	0	0	0	0	0	0	1,172	0	0
U. AL Birmingham, The	235,077	0	0	0	0	19,455	16,190	3,265	0	310	0	0
U. AL Huntsville, The	28,172	0	0	0	570	14,582	13,740	421	421	15	120	103
U. AL system office	1,261	0	0	0	0	454	454	0	0	620	46	0
U. North AL	324	0	0	0	0	0	0	0	0	0	0	0
U. South AL	13,287	0	0	0	35	440	440	0	0	34	0	0
Alaska	59,767	0	0	0	6,777	3,351	2,410	941	0	161	4,186	345
AK Pacific U.	402	0	0	0	5	390	390	0	0	0	7	0
U. AK Anchorage all campuses	3,431	0	0	0	150	98	98	0	0	0	201	91
U. AK Fairbanks all campuses	55,717	0	0	0	6,622	2,863	1,922	941	0	161	3,978	157
U. AK Southeast all campuses	217	0	0	0	0	0	0	0	0	0	0	97
Arizona	316,669	0	0	0	1,045	20,254	18,853	878	523	8,130	3,255	56
AZ State U. all campuses	91,094	0	0	0	73	11,877	11,522	355	0	3,014	36	56
Dine C.	509	0	0	0	0	0	0	0	0	0	0	0
Maricopa Community C. system office	75	0	0	0	0	0	0	0	0	75	0	0
Northern AZ U.	8,632	0	0	0	0	192	192	0	0	1,939	876	0
Pima County Community C. District	150	0	0	0	0	0	0	0	0	0	0	0
Universities and State Colleges AZ												
system office	3,705	0	0	0	0	0	0	0	0	0	0	0
U. AZ	212,504	0	0	0	972	8,185	7,139	523	523	3,102	2,343	0

TABLE 14. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2007 (corrected October 2009) (Dollars in thousands)

							DOD) ^a				
					_			Developm	nent			
							•	Advanced	Major			
State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	Total	Research	technology	systems	DOE	DOI	DOL
Arkansas	77,042	0	0	0	0	7,241	2,439	2,401	2,401	375	156	0
AR State U. all campuses	5,288	0	0	0	0	4,802	0	2,401	2,401	30	0	0
AR Tech U.	106	0	0	0	0	104	104	0	0	0	0	0
Harding U. all campuses	260	0	0	0	0	0	0	0	0	0	0	0
Hendrix C.	253	0	0	0	0	0	0	0	0	0	0	0
U. AR for Medical Sciences	50,230	0	0	0	0	0	0	0	0	0	0	0
U. AR Little Rock	771	0	0	0	0	34	34	0	0	0	67	0
U. AR main campus	16,780	0	0	0	0	1,869	1,869	0	0	345	89	0
U. AR Pine Bluff	2,286	0	0	0	0	73	73	0	0	0	0	0
U. AR system office	809	0	0	0	0	359	359	0	0	0	0	0
U. Central AR	259	0	0	0	0	0	0	0	0	0	0	0
California	3,487,825	125	0	7,043	14,363	321,556	266,329	29,487	25,740	100,240	14,297	158
CA Institute of Technology	155,763	0	0	0	0	23,747	22,163	792	792	12,438	1,514	0
CA State Polytechnic U. Pomona	1,192	0	0	0	0	0	0	0	0	0	0	0
CA State Polytechnic U. San Luis Obispo	8,724	0	0	0	36	6,970	458	3,256	3,256	0	0	0
CA State U. Bakersfield	5	0	0	0	0	0	0	0	0	0	5	0
CA State U. Chico	414	0	0	0	0	346	346	0	0	0	0	67
CA State U. Dominguez Hills	868	0	0	0	0	0	0	0	0	27	0	0
CA State U. East Bay	213	0	0	0	0	0	0	0	0	110	0	0
CA State U. Fresno	2,164	0	0	0	0	0	0	0	0	0	0	0
CA State U. Fullerton	3,436	0	0	0	0	0	0	0	0	96	13	0
CA State U. Long Beach	23,129	0	0	0	0	19,018	235	10,051	8,732	0	69	0
CA State U. Los Angeles	7,111	0	0	0	0	526	526	0	0	0	0	0
CA State U. Monterey Bay	2,260	0	0	0	0	0	0	0	0	0	0	0
CA State U. Northridge	1,954	0	0	0	0	0	0	0	0	151	0	0
CA State U. Sacramento	2,941	0	0	0	0	98	98	0	0	0	2,632	0
CA State U. San Bernardino	1,465	0	0	0	0	0	0	0	0	0	0	0
CA State U. San Marcos	1,343	0	0	0	0	15	15	0	0	0	0	0
CA State U. system office	3,050	0	0	0	0	3,002	3,002	0	0	0	0	0
Chapman U.	621	0	0	0	0	0	0	0	0	0	25	0
Charles R. Drew U. of Medicine and												
Science	16,529	0	0	0	0	1,452	1,452	0	0	0	0	0
Claremont Graduate U.	606	0	0	0	0	0	0	0	0	0	0	0
Claremont McKenna C.	494	0	0	0	0	0	0	0	0	0	0	0
Dominican U. CA	206	0	0	0	0	0	0	0	0	0	0	0
Foothill De Anza Community C. District system office	468	0	0	0	0	0	0	0	0	0	0	0

TABLE 14. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2007 (corrected October 2009) (Dollars in thousands)

							DOI) ^a				
								Developm	nent			
							•	Advanced	Major			
State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	Total	Research	technology	systems	DOE	DOI	DOL
Fresno City C.	44	0	0	0	0	0	0	0	0	0	0	0
Graduate Theological Union	225	0	0	0	0	0	0	0	0	0	0	0
Grossmont-Cuyamaca Community C.												
District Office	292	0	0	0	0	0	0	0	0	0	0	0
Harvey Mudd C.	905	0	0	0	103	0	0	0	0	0	0	0
Humboldt State U.	1,309	0	0	0	0	82	82	0	0	0	212	0
Loma Linda U.	17,857	0	0	0	0	7,157	7,157	0	0	574	0	0
Los Angeles County C. of Nursing and												
Allied Health	325	0	0	0	0	0	0	0	0	0	0	0
Los Rios Community C. district office	34	0	0	0	0	0	0	0	0	0	0	0
Loyola Marymount U.	472	0	0	0	0	125	125	0	0	0	0	0
Merced C.	1,565	0	0	0	0	0	0	0	0	941	0	0
Mills C.	2,336	0	0	0	0	0	0	0	0	0	0	0
Monterey Institute of International												
Studies	114	0	0	0	0	0	0	0	0	114	0	0
Monterey Peninsula C.	287	0	0	0	28	259	259	0	0	0	0	0
Occidental C.	982	0	0	0	0	0	0	0	0	60	0	0
Orange Coast C.	20	0	0	0	0	0	0	0	0	0	0	0
Pepperdine U.	72	0	0	0	0	0	0	0	0	0	0	0
Point Loma Nazarene C.	247	0	0	0	0	0	0	0	0	0	0	0
Pomona C.	633	0	0	0	0	0	0	0	0	0	0	0
San Diego Mesa C.	200	0	0	0	0	0	0	0	0	0	0	0
San Diego State U.	43,118	0	0	0	169	10,369	1,763	4,303	4,303	225	1,087	0
San Francisco State U.	7,473	0	0	0	0	0	0	0	0	304	40	0
San Jose State U.	11,272	0	0	0	755	2,111	2,111	0	0	99	263	0
Santa Clara U.	4,782	0	0	0	0	3,473	73	1,700	1,700	0	0	0
Scripps Research Institute, The	199,031	0	0	0	0	1,611	1,611	0	0	0	0	0
Sonoma State U.	1,144	0	0	0	0	0	0	0	0	0	0	0
Stanford U.	425,931	0	0	741	590	40,035	35,879	2,177	1,979	15,258	108	0
U. CA Office of the President	27,538	0	0	0	10,492	8,951	8,951	0	0	2,818	92	0
U. CA, Berkeley	214,549	0	0	0	155	17,510	16,760	375	375	8,364	1,237	0
U. CA, Davis	243,149	125	0	0	0	11,312	11,312	0	0	9.032	513	0
U. CA, Irvine	219,585	0	0	0	50	7,913	7,913	0	0	7,411	111	0
	480,679	0	0	0	0	26,661	25,295	683	683	16,810	181	0
U. CA, Los Angeles U. CA, Riverside	46,069	0	0	0	0	6,713	4,533	2,180	0	4,201	1,354	0
	,	0	0	594	45	36,427	,	,	1 110	9,739	385	0
U. CA, San Diego	433,801	U	U	594	40	30,421	34,201	1,113	1,113	9,139	აგე	U

TABLE 14. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2007 (corrected October 2009) (Dollars in thousands)

							DOI) ^a				
					_			Developm	nent			
							•	Advanced	Major			
State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	Total	Research	technology	systems	DOE	DOI	DOL
U. CA, San Francisco	433,388	0	0	0	60	2,828	2,828	0	0	325	0	0
U. CA, Santa Barbara	97,962	0	0	0	668	29,169	27,703	733	733	5,500	1,186	0
U. CA, Santa Cruz	69,197	0	0	0	789	4,293	3,835	229	229	2,970	1,408	0
U. Redlands	1,912	0	0	0	0	1,878	1,878	0	0	0	0	0
U. San Diego	493	0	0	0	0	0	0	0	0	46	0	0
U. San Francisco	193	0	0	0	0	0	0	0	0	0	0	0
U. Southern CA	262,180	0	0	5,708	423	47,505	43,765	1,895	1,845	2,627	1,862	0
U. of the Pacific	830	0	0	0	0	0	0	0	0	0	0	91
Western U. of Health Sciences	444	0	0	0	0	0	0	0	0	0	0	0
Westmont C.	74	0	0	0	0	0	0	0	0	0	0	0
Whittier C.	156	0	0	0	0	0	0	0	0	0	0	0
Colorado	484,721	0	0	0	23,301	26,525	25,020	1,138	367	17,426	2,701	0
Adams State C.	110	0	0	0	0	110	110	0	0	0	0	0
CO C.	299	0	0	0	0	0	0	0	0	0	0	0
CO School of Mines	9,612	0	0	0	0	4,625	4,625	0	0	2,041	25	0
CO State U.	97,690	0	0	0	3,677	3,184	3,048	68	68	5,458	2,283	0
Ft. Lewis C.	20	0	0	0	0	0	0	0	0	0	0	0
Mesa State C.	272	0	0	0	0	0	0	0	0	0	0	0
Metropolitan State C. Denver	188	0	0	0	0	0	0	0	0	0	0	0
Regis U.	29	0	0	0	0	0	0	0	0	0	0	0
U. Corp. for Atmospheric Research	39,273	0	0	0	10,589	1,696	1,696	0	0	722	0	0
U. CO all campuses	330,323	0	0	0	8,940	16,714	15,345	1,070	299	9,205	377	0
U. Denver	6,381	0	0	0	95	196	196	0	0	0	0	0
U. Northern CO	519	0	0	0	0	0	0	0	0	0	11	0
Western State C. CO	5	0	0	0	0	0	0	0	0	0	5	0
Connecticut	495,819	0	0	0	2,626	10,469	10,412	57	0	12,063	154	98
Asnuntuck Community C.	98	0	0	0	0	0	0	0	0	0	0	98
Central CT State U.	270	0	0	0	0	0	0	0	0	0	0	0
CT C.	970	0	0	0	0	164	164	0	0	0	0	0
Eastern CT State U.	21	0	0	0	0	0	0	0	0	0	21	0
Fairfield U.	189	0	0	0	0	0	0	0	0	30	0	0
Rensselaer Hartford Graduate Center	10	0	0	0	0	10	10	0	0	0	0	0
Southern CT State U.	241	0	0	0	0	0	0	0	0	0	0	0
Trinity C. (Hartford, CT)	571	0	0	0	0	0	0	0	0	0	0	0
U. CT all campuses	102,501	0	0	0	2,550	3,285	3,228	57	0	2,007	133	0

TABLE 14. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2007 (corrected October 2009) (Dollars in thousands)

							DOI) ^a				,
					_			Developm	nent			
							<u>'</u>	Advanced	Major			
State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	Total	Research	technology	systems	DOE	DOI	DOL
U. Hartford	121	0	0	0	0	0	0	0	0	0	0	0
U. New Haven	193	0	0	0	0	0	0	0	0	0	0	0
Wesleyan U.	3,298	0	0	0	0	85	85	0	0	0	0	0
Western CT State U.	38	0	0	0	0	0	0	0	0	0	0	0
Yale U.	387,298	0	0	0	76	6,925	6,925	0	0	10,026	0	0
Delaware	77,351	0	0	0	2,887	21,263	20,472	561	230	4,745	238	0
DE State U.	4,394	0	0	0	0	2,199	2,199	0	0	0	0	0
U. DE	72,957	0	0	0	2,887	19,064	18,273	561	230	4,745	238	0
District of Columbia	211,667	700	0	0	871	27,956	10,215	8,930	8,811	1,433	137	0
American U.	257	0	0	0	0	0	0	0	0	0	0	0
Catholic U. America, The	6,856	0	0	0	348	911	911	0	0	0	0	0
Consortium for Oceanographic Research												
and Ed.	9,190	0	0	0	7	604	604	0	0	0	0	0
Gallaudet U.	761	0	0	0	0	0	0	0	0	0	0	0
George Washington U.	77,659	0	0	0	476	2,628	2,528	0	100	1,043	19	0
Georgetown U.	93,127	700	0	0	37	21,331	3,909	8,711	8,711	250	26	0
Howard U.	22,138	0	0	0	0	2,232	2,013	219	0	140	0	0
Strayer U.	3	0	0	0	3	0	0	0	0	0	0	0
Trinity C. (Washington, DC)	250	0	0	0	0	250	250	0	0	0	0	0
U. DC	1,426	0	0	0	0	0	0	0	0	0	92	0
Florida	608,804	0	0	300	10,023	108,766	94,095	8,129	6,542	23,329	5,509	853
Barry U.	331	0	0	0	0	15	15	0	0	0	0	0
Board of Governors State U. System of FL	300	0	0	0	300	0	0	0	0	0	0	0
Daytona Beach Community C.	84	0	0	0	0	0	0	0	0	0	0	0
Eckerd C.	269	0	0	0	0	0	0	0	0	0	227	0
Embry-Riddle Aeronautical U.	2,069	0	0	0	0	0	0	0	0	0	0	0
FL A&M U.	10,275	0	0	0	0	3,813	2,411	701	701	463	0	0
FL Atlantic U.	14,400	0	0	0	50	9,638	4,726	2,456	2,456	91	0	0
FL Gulf Coast U.	50	0	0	0	0	0	0	0	0	0	0	0
FL Institute of Technology	4,195	0	0	0	0	1,609	1,609	0	0	173	3	551
FL International U.	22,927	0	0	0	305	4,328	4,328	0	0	2,590	479	0
FL Memorial U.	40	0	0	0	0	0	0	0	0	0	0	0
FL State U.	79,677	0	0	0	760	15,513	13,591	961	961	4,686	91	0
Nova Southeastern U.	1,984	0	0	0	624	0	0	0	0	0	50	0
Polk Community C.	160	0	0	0	0	0	0	0	0	0	0	160

TABLE 14. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2007 (corrected October 2009) (Dollars in thousands)

							DOD) ^a				
					_			Developm	ent			
							•	Advanced	Major			
State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	Total	Research	technology	systems	DOE	DOI	DOL
Rollins C.	190	0	0	0	0	0	0	0	0	44	0	0
Southwest FL C.	50	0	0	0	50	0	0	0	0	0	0	0
St. Petersburg C.	628	0	0	0	0	628	628	0	0	0	0	0
St. Thomas U.	64	0	0	0	0	0	0	0	0	0	0	0
Stetson U.	32	0	0	0	0	0	0	0	0	0	0	0
U. Central FL	41,796 r	0	0	300	75	19,036	16,738	1,149	1,149	5,889	170	0
U. FL	183,795	0	0	0	1,778	20,304	17,017	2,437	850	8,337	3,613	0
U. Miami	141,255	0	0	0	5,151	10,775	9,925	425	425	422	495	0
U. North FL	1,714	0	0	0	0	888	888	0	0	0	0	0
U. South FL	101,953 r	0	0	0	874	22,097	22,097	0	0	634	306	0
U. Tampa	15	0	0	0	0	0	0	0	0	0	0	0
U. West FL	409	0	0	0	56	122	122	0	0	0	75	0
Valencia Community C.	142	0	0	0	0	0	0	0	0	0	0	142
Georgia	592,933	1,016	0	0	2,243	107,792	79,596	16,000	12,196	12,950	916	0
Agnes Scott C.	447	0	0	0	0	0	0	0	0	0	0	0
Albany State U.	909	0	0	0	0	0	0	0	0	0	0	0
Armstrong Atlantic State U.	674	0	0	0	0	20	20	0	0	0	0	0
Augusta State U.	9	0	0	0	0	0	0	0	0	0	0	0
Central GA Technical C.	485	0	0	0	0	0	0	0	0	292	0	0
Clark Atlanta U.	4,223	0	0	0	0	868	838	30	0	451	0	0
Clayton State U.	410	0	0	0	0	75	75	0	0	0	0	0
Emory U.	247,941	0	0	0	0	2,608	2,608	0	0	1,665	0	0
Ft. Valley State U.	2,864	0	0	0	0	0	0	0	0	0	0	0
GA Institute of Technology all campuses	174,486	0	0	0	652	98,538	70,372	15,970	12,196	5,510	0	0
GA Perimeter C.	271	0	0	0	0	0	0	0	0	0	0	0
GA Southern U.	881	0	0	0	0	0	0	0	0	0	0	0
GA State U.	20,144	0	0	0	0	2,317	2,317	0	0	2,302	0	0
Kennesaw State U.	472	0	0	0	0	0	0	0	0	0	0	0
Medical C. GA	37,131	0	0	0	0	298	298	0	0	0	0	0
Mercer U. all campuses	515	0	0	0	0	0	0	0	0	0	0	0
Morehouse C.	3,780	0	0	0	0	278	278	0	0	188	0	0
Morehouse School of Medicine	16,368	0	0	0	0	41	41	0	0	0	0	0
North GA C. & State U.	107	0	0	0	0	0	0	0	0	107	0	0
Southern Polytechnic State U.	57	0	0	0	0	0	0	0	0	0	0	0
Spelman C.	1,755	0	0	0	0	217	217	0	0	0	0	0

TABLE 14. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2007 (corrected October 2009) (Dollars in thousands)

							DOD) ^a				
								Developm	ent			
							•	Advanced	Major			
State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	Total	Research	technology	systems	DOE	DOI	DOL
U. GA	78,866	1,016	0	0	1,591	2,517	2,517	0	0	2,435	916	0
U. West GA	88	0	0	0	0	0	0	0	0	0	0	0
U. System of GA	35	0	0	0	0	0	0	0	0	0	0	0
Valdosta State U.	15	0	0	0	0	15	15	0	0	0	0	0
Hawaii	173,193	0	0	0	12,993	54,781	38,264	9,218	7,299	2,849	2,135	3,922
Chaminade U. Honolulu	92	0	0	0	0	0	0	0	0	0	0	0
HI Pacific U.	165	0	0	0	20	0	0	0	0	0	0	0
U. HI Hilo	4,865	0	0	0	0	0	0	0	0	0	548	0
U. HI Manoa	93,157	0	0	0	10,875	372	372	0	0	400	0	0
U. HI system office	74,914	0	0	0	2,098	54,409	37,892	9,218	7,299	2,449	1,587	3,922
Idaho	40,951	0	0	0	509	5,831	5,721	60	50	5,187	2,765	598
Boise State U.	3,477	0	0	0	0	1,225	1,225	0	0	398	160	0
ID State U.	7,615	0	0	0	509	1,072	1,062	10	0	2,978	78	0
Inland Northwest Research Alliance	1,000	0	0	0	0	0	0	0	0	1,000	0	0
U. ID	28,859	0	0	0	0	3,534	3,434	50	50	811	2,527	598
Illinois	1,011,211	0	0	0	2,388	78,899	71,398	6,761	740	42,540	1,627	1,388
Augustana C. (Rock Island, IL)	127	0	0	0	0	0	0	0	0	0	0	0
Bradley U.	322	0	0	0	0	0	0	0	0	209	0	0
Chicago State U.	989	0	0	0	0	989	989	0	0	0	0	0
City Colleges Chicago all campuses	704	0	0	0	0	0	0	0	0	0	0	0
Columbia C. (Chicago, IL)	911	0	0	0	0	911	911	0	0	0	0	0
DePaul U.	2,011	0	0	0	0	0	0	0	0	66	0	0
Dominican U.	206	0	0	0	0	0	0	0	0	0	0	0
East-West U.	117	0	0	0	0	0	0	0	0	0	0	0
Eastern IL U.	16	0	0	0	0	0	0	0	0	0	0	0
Governors State U.	1,042	0	0	0	0	0	0	0	0	0	0	0
IL C. of Optometry	211	0	0	0	0	0	0	0	0	0	0	0
IL Institute of Technology	6,978	0	0	0	0	220	220	0	0	450	0	0
IL State U.	4,084	0	0	0	0	15	15	0	0	0	28	1,166
IL Valley Community C.	5	0	0	0	0	0	0	0	0	0	0	5
IL Wesleyan U.	150	0	0	0	0	0	0	0	0	0	0	0
Loyola U. Chicago	19,852	0	0	0	0	0	0	0	0	0	0	0
McKendree C.	10	0	0	0	0	0	0	0	0	0	0	0
Midwestern U. (Chicago, IL)	598	0	0	0	0	0	0	0	0	0	0	0
Monmouth C.	1,902	0	0	0	0	1,902	1,902	0	0	0	0	0
National U. of Health Sciences	437	0	0	0	0	0	0	0	0	0	0	0

TABLE 14. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2007 (corrected October 2009) (Dollars in thousands)

							DOE) ^a				
								Developm	nent			
							•	Advanced	Major			
State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	Total	Research	technology	systems	DOE	DOI	DOL
Northeastern IL U.	585	0	0	0	0	0	0	0	0	352	0	0
Northern IL U.	10,770	0	0	0	1,470	6,345	523	5,822	0	176	0	0
Northwestern U.	254,969	0	0	0	30	14,312	12,832	740	740	7,715	25	0
Rend Lake C.	148	0	0	0	0	0	0	0	0	0	0	148
Rosalind Franklin U. of Medicine and												
Science	6,223	0	0	0	0	0	0	0	0	0	0	0
Rush U.	34,169	0	0	0	0	0	0	0	0	0	0	0
Southern IL U.	3,334	0	0	0	0	541	541	0	0	373	58	0
Southern IL U. Carbondale	9,808	0	0	0	0	825	795	30	0	0	37	0
Southern IL U. Edwardsville	844	0	0	0	0	0	0	0	0	0	0	0
U. Chicago	248,571	0	0	0	0	6,478	6,478	0	0	3,672	0	0
U. IL Chicago	172,492	0	0	0	617	15,019	15,019	0	0	3,456	28	0
U. IL Urbana-Champaign	210,499	0	0	0	3	31,176	31,007	169	0	13,348	1,451	0
U. IL university administration	17,850	0	0	0	268	166	166	0	0	12,663	0	0
Waubonsee Community C.	69	0	0	0	0	0	0	0	0	0	0	69
Western IL U.	208	0	0	0	0	0	0	0	0	60	0	0
Indiana	344,722	0	0	414	1,999	19,564	15,697	3,577	290	21,738	703	57
Ball State U.	418	0	0	0	0	0	0	0	0	0	0	0
Butler U.	150	0	0	0	0	0	0	0	0	0	0	0
DePauw U.	121	0	0	0	0	0	0	0	0	0	0	0
Earlham C. and Earlham School of												
Religion	100	0	0	0	0	0	0	0	0	0	0	0
IN State U. all campuses	767	0	0	0	0	0	0	0	0	0	17	0
IN U. all campuses	166,980	0	0	0	717	2,643	2,643	0	0	4,699	459	0
IN U. central office	3,566	0	0	0	0	2,442	2,137	169	136	0	0	0
Ivy Tech Community C. IN-central office	43	0	0	0	0	0	0	0	0	0	0	43
Purdue U. all campuses	125,622	0	0	414	743	10,234	8,423	1,657	154	10,515	227	0
Rose-Hulman Institute of Technology	208	0	0	0	0	129	129	0	0	0	0	0
Taylor U.	41	0	0	0	0	0	0	0	0	0	0	0
Tri-State U.	14	0	0	0	0	0	0	0	0	0	0	14
U. Indianapolis	224	0	0	0	0	0	0	0	0	0	0	0
U. of Notre Dame	46,117	0	0	0	539	4,116	2,365	1,751	0	6,384	0	0
Valparaiso U.	258	0	0	0	0	0	0	0	0	140	0	0
Wabash C.	93	0	0	0	0	0	0	0	0	0	0	0
lowa	287,026	0	0	0	175	23,575	18,282	2,676	2,617	5,427	392	668
Drake U.	287	0	0	0	0	0	0	0	0	0	0	0
Grinnell C.	220	0	0	0	0	0	0	0	0	0	0	0

TABLE 14. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2007 (corrected October 2009) (Dollars in thousands)

							DOD) ^a				
					_			Developm	nent			
							•	Advanced	Major			
State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	Total	Research	technology	systems	DOE	DOI	DOL
IA Central Community C. all campuses	130	0	0	0	0	0	0	0	0	0	0	130
IA State U.	74,088	0	0	0	36	12,267	7,033	2,617	2,617	3,322	311	0
IA Valley Community C. District	114	0	0	0	0	0	0	0	0	0	0	114
Luther C.	50	0	0	0	0	0	0	0	0	0	0	0
Maharishi U. of Management	655	0	0	0	0	0	0	0	0	0	0	0
Palmer C. of Chiropractic	1,198	0	0	0	0	0	0	0	0	0	0	0
U. IA	208,394	0	0	0	139	10,087	10,028	59	0	2,105	73	201
U. Northern IA	1,882	0	0	0	0	1,221	1,221	0	0	0	0	223
Waldorf C.	8	0	0	0	0	0	0	0	0	0	8	0
Kansas	150,783	0	0	0	0	11,595	8,376	1,902	1,317	5,778	833	0
Baker U.	165	0	0	0	0	0	0	0	0	0	0	0
Emporia State U.	195	0	0	0	0	0	0	0	0	0	0	0
Haskell Indian Nations U.	152	0	0	0	0	80	80	0	0	0	0	0
KS State U.	38,714	0	0	0	0	3,108	2,795	213	100	4,499	588	0
Pittsburg State U.	2,889	0	0	0	0	2,889	2,889	0	0	0	0	0
U. KS all campuses	107,621	0	0	0	0	5,055	2,612	1,226	1,217	1,279	245	0
Wichita State U.	1,047	0	0	0	0	463	0	463	0	0	0	0
Kentucky	183,882	0	0	0	0	4,948	4,948	0	0	2,077	505	0
Eastern KY U.	535	0	0	0	0	0	0	0	0	0	0	0
KY State U.	3,608	0	0	0	0	0	0	0	0	0	0	0
Morehead State U.	484	0	0	0	0	185	185	0	0	0	0	0
Murray State U.	166	0	0	0	0	0	0	0	0	0	0	0
Northern KY U.	568	0	0	0	0	0	0	0	0	0	0	0
U. KY all campuses	119,892	0	0	0	0	2,474	2,474	0	0	1,977	475	0
U. Louisville	56,389	0	0	0	0	2,289	2,289	0	0	100	0	0
Western KY U.	2,240	0	0	0	0	0	0	0	0	0	30	0
Louisiana	182,349	0	0	0	1,661	20,723	18,824	962	937	6,320	3,801	52
Centenary C. LA	154	0	0	0	0	0	0	0	0	0	0	0
Dillard U.	1,307	0	0	0	0	0	0	0	0	0	0	52
Grambling State U.	477	0	0	0	0	0	0	0	0	195	0	0
LA State U. all campuses	89,300	0	0	0	1,384	6,911	6,886	25	0	1,937	3,615	0
LA State U. system office	1,893	0	0	0	32	610	610	0	0	0	13	0
LA Tech U.	2,098	0	0	0	0	161	161	0	0	437	0	0
LA Universities Marine Consortium	571	0	0	0	245	326	326	0	0	0	0	0
Loyola U. New Orleans	18	0	0	0	0	0	0	0	0	0	0	0

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							DOI) ^a				
								Developm	nent			
							'	Advanced	Major			
State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	Total	Research	technology	systems	DOE	DOI	DOL
McNeese State U.	365	0	0	0	0	0	0	0	0	0	1	0
Nicholls State U.	20	0	0	0	0	0	0	0	0	0	0	0
Southeastern LA U.	287	0	0	0	0	0	0	0	0	0	0	0
Southern U. and A&M C. all campuses	15,116	0	0	0	0	539	539	0	0	295	0	0
Tulane U.	64,591	0	0	0	0	8,437	6,563	937	937	3,247	0	0
U. LA Lafayette	4,925	0	0	0	0	3,257	3,257	0	0	0	172	0
U. LA Monroe	32	0	0	0	0	32	32	0	0	0	0	0
U. LA system office	209	0	0	0	0	0	0	0	0	209	0	0
Xavier U. LA	986	0	0	0	0	450	450	0	0	0	0	0
Maine	29,494	0	0	0	1,189	5,405	5,405	0	0	618	332	179
Bates C.	102	0	0	0	0	0	0	0	0	0	0	0
Bowdoin C.	608	0	0	0	0	0	0	0	0	0	0	0
Colby C.	800	0	0	0	0	0	0	0	0	0	0	0
C. of the Atlantic	20	0	0	0	20	0	0	0	0	0	0	0
Kennebec Valley Community C.	179	0	0	0	0	0	0	0	0	0	0	179
U. ME	20,809	0	0	0	1,149	20	20	0	0	470	332	0
U. ME system office	4,838	0	0	0	0	4,675	4,675	0	0	148	0	0
U. New England	807	0	0	0	20	0	0	0	0	0	0	0
U. Southern ME	1,331	0	0	0	0	710	710	0	0	0	0	0
Maryland	1,569,606	1,835	0	7,325	23,729	554,738	127,457	294,303	132,978	12,794	963	162
Anne Arundel Community C.	11	0	0	0	0	11	11	0	0	0	0	0
Bowie State U.	459	0	0	0	0	0	0	0	0	0	0	0
Capitol C.	503	0	0	0	0	46	46	0	0	0	0	0
C. of Notre Dame MD	54	0	0	0	0	0	0	0	0	0	0	0
Community C. Baltimore County, The	250	0	0	0	0	0	0	0	0	0	0	0
Coppin State U.	629	0	0	0	0	0	0	0	0	0	0	0
Frostburg State U.	112	0	0	0	0	0	0	0	0	0	25	0
Goucher C.	375	0	0	0	0	0	0	0	0	0	0	0
Hood C.	20	0	0	0	20	0	0	0	0	0	0	0
Howard Community C.	195	0	0	0	0	0	0	0	0	0	0	0
Independent College Fund	45	0	0	0	0	45	45	0	0	0	0	0
Johns Hopkins U., The	1,186,768	1,835	0	6,957	337	511,254	87,496	291,903	131,855	3,086	0	0
Loyola C.	65	0	0	0	40	25	25	0	0	0	0	0
Montgomery C. all campuses	118	0	0	0	0	0	0	0	0	0	0	0
Morgan State U.	2,544	0	0	0	0	853	853	0	0	146	0	0

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								Developn	nent			
							·	Advanced	Major			
State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	Total	Research	technology	systems	DOE	DOI	DOL
Salisbury U.	161	0	0	0	0	50	50	0	0	0	0	0
Sojourner-Douglas C.	30	0	0	0	0	0	0	0	0	0	0	0
St. John's C. all campuses	21	0	0	0	0	0	0	0	0	0	0	0
Towson U.	525	0	0	0	0	100	100	0	0	0	0	0
U.S. Naval Academy	26	0	0	0	26	0	0	0	0	0	0	0
U. Baltimore	162	0	0	0	0	0	0	0	0	0	0	162
U. MD Baltimore	154,340	0	0	0	0	4,841	4,841	0	0	1,617	141	0
U. MD Baltimore County	30,937	0	0	0	110	2,957	2,957	0	0	0	252	0
U. MD Biotechnology Institute	12,835	0	0	0	1,817	0	0	0	0	0	0	0
U. MD Ctr. for Environmental Science	1,656	0	0	0	1,656	0	0	0	0	0	0	0
U. MD College Park	137,420	0	0	368	19,723	1,471	355	1,116	0	7,845	545	0
U. MD Eastern Shore	2,244	0	0	0	0	364	364	0	0	0	0	0
U. MD U. C.	4,166	0	0	0	0	396	396	0	0	0	0	0
U. System MD Office, The	32,816	0	0	0	0	32,325	29,918	1,284	1,123	100	0	0
Villa Julie C.	108	0	0	0	0	0	0	0	0	0	0	0
Washington C.	11	0	0	0	0	0	0	0	0	0	0	0
Massachusetts	1,491,859	497	0	675	9,894	135,492	131,380	2,274	1,838	77,451	2,269	0
American International C.	398	0	0	0	0	0	0	0	0	0	0	0
Amherst C.	873	0	0	0	0	0	0	0	0	0	0	0
Bentley C.	401	0	0	0	0	0	0	0	0	0	0	0
Boston C.	19,626	0	0	0	0	7,702	7,702	0	0	578	211	C
Boston U.	208,680	497	0	0	233	14,612	14,312	150	150	4,637	149	0
Brandeis U.	28,288	0	0	0	0	2,579	2,579	0	0	1,072	0	0
Bridgewater State C.	261	0	0	0	0	0	0	0	0	0	0	0
Clark U.	5,592	0	0	0	0	100	100	0	0	159	0	0
C. of the Holy Cross	629	0	0	0	0	15	15	0	0	0	0	C
Endicott C.	50	0	0	0	0	0	0	0	0	0	0	0
Franklin W. Olin C. of Engineering	8	0	0	0	0	0	0	0	0	0	0	0
Hampshire C.	244	0	0	0	0	0	0	0	0	0	0	0
Harvard U.	429,693	0	0	0	852	14,471	13,633	419	419	4,461	135	0
Lasell C.	5	0	0	0	0	5	0	5	0	0	0	0
MA Institute of Technology	381,753	0	0	0	1,703	53,044	51,146	946	952	57,069	214	0
MA State C. system office	220	0	0	0	0	0	0	0	0	0	0	0
Mt. Holyoke C.	1,032	0	0	0	0	0	0	0	0	273	0	0
New England C. of Optometry	903	0	0	0	0	0	0	0	0	0	0	0
Northeastern U.	30,913	0	0	600	0	3,240	3,240	0	0	698	0	0

TABLE 14. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2007 (corrected October 2009) (Dollars in thousands)

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								Developm	nent			
							·	Advanced	Major			
State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	Total	Research	technology	systems	DOE	DOI	DOL
Regis C.	253	0	0	0	0	0	0	0	0	0	0	0
Simmons C.	128	0	0	0	0	0	0	0	0	0	0	0
Smith C.	2,921	0	0	0	0	0	0	0	0	0	0	0
Stonehill C.	137	0	0	0	0	0	0	0	0	0	0	0
Tufts U.	79,336	0	0	0	33	3,413	3,105	308	0	1,571	0	0
U. MA Amherst	75,039	0	0	0	466	8,789	8,789	0	0	5,734	233	0
U. MA Boston	7,512	0	0	0	0	275	275	0	0	0	0	0
U. MA central office	767	0	0	0	165	0	0	0	0	302	35	0
U. MA Dartmouth	5,371	0	0	0	0	1,141	1,141	0	0	0	0	0
U. MA Lowell	7,621	0	0	0	0	2,931	2,831	100	0	234	24	0
U. MA Worcester	121,898	0	0	0	0	2,591	2,591	0	0	0	0	0
Wellesley C.	2,097	0	0	0	0	0	0	0	0	0	0	0
Wheaton C. (Norton, MA)	88	0	0	0	0	0	0	0	0	0	0	0
Williams C.	1,237	0	0	0	0	0	0	0	0	0	0	0
Woods Hole Oceanographic Institution	70,770	0	0	75	6,442	18,783	18,638	87	58	164	1,268	0
Worcester Polytechnic Institute	7,115	0	0	0	0	1,801	1,283	259	259	499	0	0
Michigan	768,799	3,444	0	594	2,917	59,621	55,603	2,095	1,923	29,965	989	1,130
Albion C.	71	0	0	0	25	0	0	0	0	0	0	0
Alma C.	6	0	0	0	0	0	0	0	0	0	0	0
Baker C. system office	70	0	0	0	0	0	0	0	0	0	0	0
Bay Mills Community C.	138	0	0	0	0	0	0	0	0	0	0	0
Calvin C.	407	0	0	0	0	0	0	0	0	0	0	0
Central MI U.	2,350	0	0	0	0	1,100	1,100	0	0	100	0	0
Charles S. Mott Community C.	2,804	0	0	0	0	2,050	2,050	0	0	0	0	754
Eastern MI U.	1,288	0	0	0	0	957	957	0	0	0	0	0
Ferris State U.	183	0	0	0	0	0	0	0	0	0	0	183
Grand Valley State U.	198	0	0	0	0	0	0	0	0	0	0	0
Hope C.	218	0	0	0	0	0	0	0	0	0	0	0
Kalamazoo C.	142	0	0	0	0	0	0	0	0	0	0	0
Lake Superior State U.	25	0	0	0	0	0	0	0	0	0	0	0
Lawrence Technological U.	1,836	0	0	0	0	1,836	0	918	918	0	0	0
MI State U.	135,080	3,444	0	0	549	5,986	5,978	8	0	9,844	627	0
MI Technological U.	20,051	0	0	0	125	8,029	6,677	676	676	4,660	34	0
Northern MI U.	14	0	0	0	0	0	0	0	0	0	14	0
Oakland U.	5,389	0	0	0	0	1,626	1,552	74	0	0	0	0
Schoolcraft C.	42	0	0	0	0	0	0	0	0	0	0	42

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State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	Total	Research	technology	systems	DOE	DOI	DOL
U. Detroit Mercy	894	0	0	0	0	159	159	0	0	0	0	0
U. MI all campuses	501,837	0	0	594	2,185	32,926	32,268	329	329	13,911	314	0
Walsh C. of Accountancy and Business												
Administration	38	0	0	0	0	38	38	0	0	0	0	0
Wayne State U.	90,738	0	0	0	0	4,436	4,346	90	0	1,044	0	0
West Shore Community C.	151	0	0	0	0	0	0	0	0	0	0	151
Western MI U.	4,829	0	0	0	33	478	478	0	0	406	0	0
Minnesota	376,134	0	0	5,793	629	13,201	11,816	792	593	9,322	1,236	113
Augsburg C.	371	0	0	0	0	0	0	0	0	0	0	0
Bemidji State U.	249	0	0	0	0	0	0	0	0	0	0	0
Carleton C.	541	0	0	0	0	0	0	0	0	0	0	0
C. of St. Catherine	84	0	0	0	0	0	0	0	0	0	0	0
C. of St. Scholastica	304	0	0	0	0	0	0	0	0	0	0	0
Crown C. (Bible College, MN)	182	0	0	0	0	182	182	0	0	0	0	0
Hamline U.	74	0	0	0	0	0	0	0	0	0	0	0
Leech Lake Tribal C.	217	0	0	0	0	0	0	0	0	0	0	0
Macalester C.	330	0	0	0	0	0	0	0	0	0	75	0
Mayo Graduate School	293	0	0	0	0	0	0	0	0	0	0	0
MN State U. Mankato	425	0	0	0	0	100	100	0	0	0	0	0
MN State U. Moorhead	88	0	0	0	0	0	0	0	0	0	0	0
Northwestern Health Sciences U.	110	0	0	0	0	0	0	0	0	0	0	0
Pine Technical C.	132	0	0	0	0	0	0	0	0	0	0	0
St. Cloud State U.	129	0	0	0	0	58	0	29	29	0	0	0
St. John's U. (Collegeville, MN)	803	0	0	0	0	0	0	0	0	0	0	0
St. Olaf C.	203	0	0	0	0	0	0	0	0	0	0	0
U. MN all campuses	371,293	0	0	5,793	629	12,837	11,534	751	552	9,322	1,154	0
U. of St. Thomas (St. Paul, MN)	169	0	0	0	0	0	0	0	0	0	7	0
Vermilion Community C.	113	0	0	0	0	0	0	0	0	0	0	113
Winona State U.	24	0	0	0	0	24	0	12	12	0	0	0
Mississippi	167,234	0	0	0	6,242	39,672	23,704	7,984	7,984	5,634	1,250	1,732
Alcorn State U.	3,707	0	0	0	0	0	0	0	0	0	0	288
East MS Community C.	700	0	0	0	0	700	700	0	0	0	0	0
Jackson State U.	17,794	0	0	0	100	4,767	4,685	41	41	0	0	93
Millsaps C.	69	0	0	0	0	0	0	0	0	0	0	0
MS Delta Community C.	390	0	0	0	0	0	0	0	0	0	0	390

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MS Research Consortium	5,650	0	0	0	0	0	0	0	0	0	0	0
MS State U.	55,347	0	0	0	0	8,562	4,410	2,076	2,076	4,501	1,191	860
MS Valley State U.	209	0	0	0	0	0	0	0	0	0	0	101
Tougaloo C.	1,909	0	0	0	0	0	0	0	0	0	0	0
U. MS all campuses	58,074	0	0	0	4,618	15,535	3,901	5,817	5,817	879	29	0
U. Southern MS	23,385	0	0	0	1,524	10,108	10,008	50	50	254	30	0
Missouri	579,473	0	0	0	205	30,108	26,848	3,078	182	7,942	1,024	231
A.T. Still U. of Health Sciences	383	0	0	0	0	0	0	0	0	0	0	0
Avila U.	89	0	0	0	0	0	0	0	0	0	0	0
Central MO State U.	100	0	0	0	0	0	0	0	0	0	0	0
Drury U.	39	0	0	0	0	0	0	0	0	0	0	0
Harris Stowe State C.	44	0	0	0	0	0	0	0	0	0	0	0
Kansas City U. of Medicine and												
Biosciences	17	0	0	0	0	0	0	0	0	0	0	0
Lincoln U. (Jefferson City, MO)	4,685	0	0	0	0	1,920	1,920	0	0	0	0	0
MO State U.	6,903	0	0	0	0	6,220	6,220	0	0	0	20	0
MO Western State U.	85	0	0	0	0	0	0	0	0	0	0	0
Northwest MO State U.	35	0	0	0	0	0	0	0	0	0	0	0
St. Louis Community C. all campuses	512	0	0	0	0	0	0	0	0	0	0	231
St. Louis U. all campuses	36,250	0	0	0	62	500	356	72	72	0	152	0
Stephens C.	104	0	0	0	0	0	0	0	0	0	0	0
Truman State U.	174	0	0	0	0	0	0	0	0	0	0	0
U. MO-Columbia	81,760	0	0	0	0	5,360	5,007	243	110	1,966	799	0
U. MO-Kansas City	16,061	0	0	0	143	841	841	0	0	0	0	0
U. MO-Rolla	16,358	0	0	0	0	8,957	7,325	1,632	0	121	53	0
U. MO-St. Louis	4,018	0	0	0	0	153	153	0	0	0	0	0
U. MO system administration	4,047	0	0	0	0	0	0	0	0	2,227	0	0
Washington U. St. Louis	407,809	0	0	0	0	6,157	5,026	1,131	0	3,628	0	0
Montana	72,999	0	0	0	110	10,932	10,932	0	0	3,059	1,918	126
Blackfeet Community C.	4	0	0	0	0	0	0	0	0	0	0	0
Chief Dull Knife C.	376	0	0	0	0	232	232	0	0	0	0	0
Flathead Valley Community C.	55	0	0	0	0	0	0	0	0	0	0	55
Ft. Belknap C.	280	0	0	0	0	208	208	0	0	0	0	0
Ft. Peck Community C.	167	0	0	0	0	0	0	0	0	0	0	0
Little Big Horn C.	701	0	0	0	0	195	195	0	0	0	0	0
MT State U. Billings	662	0	0	0	0	0	0	0	0	591	0	71

TABLE 14. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2007 (corrected October 2009) (Dollars in thousands)

							DOE) ^a				
					_			Developm	nent			
							•	Advanced	Major			
State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	Total	Research	technology	systems	DOE	DOI	DOL
MT State U. Bozeman	42,628	0	0	0	0	4,998	4,998	0	0	2,403	841	0
MT State U. Northern	3	0	0	0	0	0	0	0	0	0	3	0
MT Tech of the U. MT	324	0	0	0	0	0	0	0	0	0	15	0
MT U. system-system office	200	0	0	0	0	0	0	0	0	0	0	0
Salish Kootenai C.	1,988	0	0	0	0	476	476	0	0	0	0	0
Stone Child C.	731	0	0	0	0	160	160	0	0	0	0	0
U. MT-Missoula, The	24,880	0	0	0	110	4,663	4,663	0	0	65	1,059	0
Nebraska	124,504	1,753	0	0	387	15,167	15,167	0	0	1,733	684	519
Central Community C.	114	0	0	0	0	0	0	0	0	0	0	114
Creighton U.	9,751	0	0	0	118	2,041	2,041	0	0	309	0	0
Metropolitan Community C. (Omaha, NE)	405	0	0	0	0	0	0	0	0	0	0	405
NE Indian Community C.	143	0	0	0	0	0	0	0	0	0	0	0
U. NE all campuses	9,756	0	0	0	201	0	0	0	0	1,172	0	0
U. NE Kearney	152	0	0	0	0	0	0	0	0	0	0	0
U. NE Lincoln	55,827	1,753	0	0	68	7,421	7,421	0	0	252	684	0
U. NE Omaha	2,702	0	0	0	0	1,738	1,738	0	0	0	0	0
U. NE Medical Ctr.	45,654	0	0	0	0	3,967	3,967	0	0	0	0	0
Nevada	76,353	0	0	0	257	11,752	7,730	2,011	2,011	22,398	1,580	62
Desert Research Institute	2,329	0	0	0	0	0	0	0	0	598	1,498	62
Heritage C. (Las Vegas, NV)	45	0	0	0	0	0	0	0	0	0	0	0
NV System of Higher Ed.	15,494	0	0	0	257	4,777	755	2,011	2,011	10,459	1	0
U. NV, Las Vegas	25,131	0	0	0	0	6,634	6,634	0	0	10,057	3	0
U. NV, Reno	33,354	0	0	0	0	341	341	0	0	1,284	78	0
New Hampshire	133,695	0	0	659	9,144	7,183	7,183	0	0	2,398	469	0
Dartmouth C.	99,116	0	0	659	0	5,097	5,097	0	0	863	0	0
Keene State C.	43	0	0	0	0	0	0	0	0	0	0	0
Plymouth State U.	99	0	0	0	0	0	0	0	0	0	0	0
U. NH	32,351	0	0	0	9,144	0	0	0	0	1,535	469	0
U. System of NH system office	2,086	0	0	0	0	2,086	2,086	0	0	0	0	0
New Jersey	336,948	0	0	0	5,461	38,385	26,859	10,370	1,156	15,919	713	0
C. NJ, The	307	0	0	0	0	0	0	0	0	0	0	0
Monmouth U.	60	0	0	0	0	0	0	0	0	0	0	0
Montclair State U.	411	0	0	0	0	39	39	0	0	0	0	0
NJ Institute of Technology	16,549	0	0	0	0	8,296	2,379	5,811	106	151	0	0
Princeton U.	108,522	0	0	0	4,001	12,351	10,251	1,050	1,050	9,269	250	0

TABLE 14. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2007 (corrected October 2009) (Dollars in thousands)

							DOD) ^a				
								Developm	nent			
							•	Advanced	Major			
State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	Total	Research	technology	systems	DOE	DOI	DOL
Richard Stockton C. NJ	51	0	0	0	0	0	0	0	0	0	51	0
Rider U.	114	0	0	0	0	0	0	0	0	0	0	0
Rowan U.	316	0	0	0	0	47	32	15	0	0	0	0
Rutgers, The State U. NJ all campuses	131,147	0	0	0	1,460	10,283	9,121	1,162	0	5,141	412	0
Seton Hall U.	747	0	0	0	0	0	0	0	0	0	0	0
St. Peter's C.	88	0	0	0	0	0	0	0	0	0	0	0
Stevens Institute of Technology	7,789	0	0	0	0	3,643	1,311	2,332	0	1,109	0	0
U. of Medicine and Dentistry NJ	70,780	0	0	0	0	3,726	3,726	0	0	249	0	0
William Paterson U. NJ	67	0	0	0	0	0	0	0	0	0	0	0
New Mexico	182,210	0	0	944	153	61,016	25,225	21,185	14,606	18,348	1,199	0
Institute of American Indian Arts	142	0	0	0	0	0	0	0	0	0	0	0
NM Highlands U.	912	0	0	0	0	0	0	0	0	0	0	0
NM Institute of Mining and Technology	18,004	0	0	0	0	4,383	4,193	95	95	10,263	292	0
NM State U. all campuses	52,432	0	0	944	0	32,878	3,083	18,187	11,608	2,491	579	0
Southwestern Indian Polytechnic Institute	60	0	0	0	0	0	0	0	0	0	0	0
	110,620	0	0	0	153	23,755	17,949	2,903	2,903	5,594	328	0
U. NM all campuses Western NM U.	40	0	0	0	0	23,733	0	2,903	2,903	3,39 4 0	0	0
	1,991,832	0	0	0	15,130	93,408	85,324	4,341	3,743	83,989	1,748	595
New York	, ,				,	•	,	,	•	•	ŕ	
Albany C. of Pharmacy	772	0	0	0	0	378	378	0	0	0	0	0
Albany Medical C.	11,806	0	0	0	0	1,373	1,373	0	0	0	0	0
Alfred U. all campuses	559	0	0	0	0	0	0	0	0	175	3	0
Bard C.	193	0	0	0	178	15	15	0	0	0	0	0
Barnard C.	1,953	0	0	0	0	42	42	0	0	0	0	0
Cayuga County Community C.	1,839	0	0	0	0	0	0	0	0	0	0	0
Clarkson U.	3,735	0	0	0	0	1,103	1,103	0	0	263	0	0
Colgate U.	590	0	0	0	0	0	0	0	0	0	0	0
C. of Mt. St. Vincent	400	0	0	0	0	0	0	0	0	0	0	0
Columbia U. central office	6,094	0	0	0	0	0	0	0	0	277	768	0
Columbia U. in the City of New York	426,399	0	0	0	10,247	13,530	12,090	720	720	9,294	0	0
Cooper Union	55	0	0	0	0	21	21	0	0	0	0	0
Cornell U. all campuses	326,385	0	0	0	334	14,618	14,116	251	251	5,181	378	0
CUNY Baruch C.	291	0	0	0	0	0	0	0	0	0	0	0
CUNY Brooklyn C.	2,879	0	0	0	0	0	0	0	0	0	0	0
CUNY C. Staten Island	1,138	0	0	0	0	83	83	0	0	0	0	0

TABLE 14. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2007 (corrected October 2009) (Dollars in thousands)

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					_			Developm	ent			
							•	Advanced	Major			
State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	Total	Research	technology	systems	DOE	DOI	DOL
CUNY Graduate Ctr.	1,666	0	0	0	0	0	0	0	0	0	0	0
CUNY Herbert H. Lehman C.	2,029	0	0	0	0	0	0	0	0	50	0	0
CUNY Hunter C.	13,760	0	0	0	0	14	14	0	0	339	0	0
CUNY John Jay C. of Criminal Justice	2,064	0	0	0	0	15	15	0	0	0	0	0
CUNY Kingsborough Community C.	234	0	0	0	0	0	0	0	0	0	0	0
CUNY Medgar Evers C.	136	0	0	0	0	0	0	0	0	0	0	0
CUNY Queens C.	3,004	0	0	0	0	0	0	0	0	0	0	0
CUNY Queensborough Community C.	155	0	0	0	0	0	0	0	0	0	0	0
CUNY system office	5,117	0	0	0	223	2,705	2,705	0	0	187	0	543
CUNY The City C.	13,796	0	0	0	0	107	107	0	0	388	0	0
D'Youville C.	304	0	0	0	0	0	0	0	0	0	0	0
Dowling C.	239	0	0	0	0	0	0	0	0	22	0	0
Excelsior C.	1,131	0	0	0	0	0	0	0	0	0	0	0
Fordham U.	2,543	0	0	0	0	0	0	0	0	0	0	0
Hamilton C. (Clinton, NY)	678	0	0	0	0	0	0	0	0	0	0	0
Hartwick C.	29	0	0	0	0	0	0	0	0	0	0	0
Hobart and William Smith Colleges	494	0	0	0	0	0	0	0	0	0	0	0
Hofstra U.	567	0	0	0	0	0	0	0	0	0	0	0
Iona C.	78	0	0	0	0	78	78	0	0	0	0	0
Ithaca C.	667	0	0	0	0	0	0	0	0	0	0	0
Long Island U. all campuses	1,612	0	0	0	0	0	0	0	0	0	0	0
Marist C.	90	0	0	0	0	0	0	0	0	0	0	0
Mercy C.	1,175	0	0	0	0	200	200	0	0	0	0	0
Mt. Sinai School of Medicine	187,319	0	0	0	0	812	812	0	0	0	0	0
Nassau Community C.	159	0	0	0	0	0	0	0	0	0	0	0
New School, The	138	0	0	0	0	0	0	0	0	0	0	0
NY Institute of Technology all campuses	3	0	0	0	0	3	0	3	0	0	0	0
NY Medical C.	21,868	0	0	0	0	212	212	0	0	0	0	0
NY U.	178,245	0	0	0	0	5,284	3,606	839	839	1,730	0	0
Niagara U.	409	0	0	0	0	0	0	0	0	0	0	0
Pace U. all campuses	277	0	0	0	0	75	75	0	0	0	0	0
Polytechnic U.	2,961	0	0	0	0	1,100	1,100	0	0	0	0	0
Rensselaer Polytechnic Institute	33,664	0	0	0	142	8,067	7,769	149	149	4,081	304	0
Rochester Institute of Technology	11,588	0	0	0	0	5,429	2,134	1,845	1,450	915	100	0
Rockefeller U.	73,667	0	0	0	0	0	0	0	0	585	0	0
Sarah Lawrence C.	25	0	0	0	0	0	0	0	0	0	0	0

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							DOE) ^a				
								Developm	nent			
							•	Advanced	Major			
State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	Total	Research	technology	systems	DOE	DOI	DOL
Siena C.	137	0	0	0	0	0	0	0	0	0	0	0
Skidmore C.	352	0	0	0	0	0	0	0	0	0	0	0
St. Francis C. (Brooklyn, NY)	5,177	0	0	0	0	5,177	5,177	0	0	0	0	0
St. Lawrence U.	143	0	0	0	0	0	0	0	0	0	0	0
SUNY Albany	14,626	0	0	0	135	2,800	2,800	0	0	888	0	0
SUNY Binghamton	11,281	0	0	0	0	3,578	3,578	0	0	225	0	0
SUNY Buffalo all campuses	57,487	0	0	0	0	2,351	1,843	254	254	0	93	0
SUNY C. Buffalo	1,808	0	0	0	0	0	0	0	0	543	0	0
SUNY C. of Environmental Science and												
Forestry	3,680	0	0	0	0	1,427	1,427	0	0	0	80	0
SUNY C. of Optometry	2,053	0	0	0	0	0	0	0	0	0	0	0
SUNY C. of Technology Alfred	129	0	0	0	0	129	129	0	0	0	0	0
SUNY C. Old Westbury	411	0	0	0	0	0	0	0	0	0	0	0
SUNY C. Oswego	200	0	0	0	0	0	0	0	0	0	0	0
SUNY C. Potsdam	84	0	0	0	0	26	26	0	0	0	0	0
SUNY Fredonia	16	0	0	0	0	0	0	0	0	0	16	0
SUNY Health Science Ctr. Brooklyn	22,403	0	0	0	0	0	0	0	0	0	0	0
SUNY Institute of Technology Utica-Rome	5	0	0	0	0	0	0	0	0	0	0	0
SUNY New Paltz	50	0	0	0	0	0	0	0	0	0	0	0
SUNY Stony Brook all campuses	89,070	0	0	0	360	5,528	5,368	80	80	6,469	6	0
SUNY system office	10,908	0	0	0	3,438	808	808	0	0	350	0	52
SUNY Upstate Medical U.	19,926	0	0	0	0	0	0	0	0	0	0	0
Syracuse U. all campuses	15,792	0	0	0	73	1,357	1,357	0	0	860	0	0
Teachers C. Columbia U.	3,367	0	0	0	0	0	0	0	0	0	0	0
Touro C.	542	0	0	0	0	0	0	0	0	0	0	0
Union C. (Schenectady, NY)	624	0	0	0	0	77	77	0	0	86	0	0
U. Rochester	255,201	0	0	0	0	14,830	14,630	200	0	51,081	0	0
Vassar C.	778	0	0	0	0	0	0	0	0	0	0	0
Webb Institute	56	0	0	0	0	56	56	0	0	0	0	0
Yeshiva U.	128,547	0	0	0	0	0	0	0	0	0	0	0
North Carolina	1,076,694	1,510	0	0	5,891	58,748	56,976	1,269	503	18,175	1,565	1,167
Appalachian State U.	625	0	0	0	11	350	350	0	0	0	8	0
Campbell U.	155	0	0	0	0	0	0	0	0	0	0	0
Davidson C.	858	0	0	0	0	0	0	0	0	0	0	0
Duke U.	470,842	0	0	0	824	30,239	29,822	290	127	9,616	79	0
East Carolina U.	10,515	0	0	0	157	1,451	1,371	80	0	0	122	0

TABLE 14. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2007 (corrected October 2009) (Dollars in thousands)

							DOI) ^a				<u>_</u>
					_			Developm	nent			
							·	Advanced	Major			
State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	Total	Research	technology	systems	DOE	DOI	DOL
Elizabeth City State U.	1,016	0	0	0	0	612	537	75	0	250	0	0
Elon U.	50	0	0	0	0	0	0	0	0	0	0	0
Fayetteville State U.	3,991	0	0	0	0	0	0	0	0	0	0	0
Forsyth Technical Community C.	1,167	0	0	0	0	0	0	0	0	0	0	1,167
Johnson C. Smith U.	120	0	0	0	0	90	90	0	0	0	0	0
Livingstone C./Hood Theological Seminary	100	0	0	0	0	0	0	0	0	100	0	0
NC Agricultural and Technical State U.	11,047	0	0	0	0	4,413	4,413	0	0	155	0	0
NC Central U.	3,243	0	0	0	0	811	761	50	0	148	0	0
NC State U.	83,400	0	0	0	1,972	9,955	8,948	631	376	4,772	1,097	0
Shaw U.	1,059	0	0	0	0	805	805	0	0	0	0	0
U. NC Asheville	387	0	0	0	0	0	0	0	0	0	0	0
U. NC Chapel Hill	353,478	1,510	0	0	110	6,871	6,728	143	0	2,759	10	0
U. NC Charlotte	8,263	0	0	0	122	780	780	0	0	375	12	0
U. NC Greensboro	5,073	0	0	0	0	0	0	0	0	0	0	0
U. NC Pembroke	483	0	0	0	0	0	0	0	0	0	0	0
U. NC Wilmington	6,337	0	0	0	2,695	157	157	0	0	0	237	0
Wake Forest U.	113,251	0	0	0	0	2,034	2,034	0	0	0	0	0
Warren Wilson C.	8	0	0	0	0	0	0	0	0	0	0	0
Western Carolina U.	55	0	0	0	0	0	0	0	0	0	0	0
Winston-Salem State U.	1,171	0	0	0	0	180	180	0	0	0	0	0
North Dakota	74,185	0	0	0	25	25,976	19,459	6,517	0	15,307	159	932
Bismarck State C.	335	0	0	0	0	0	0	0	0	0	0	335
Cankdeska Cikana Community C.	607	0	0	0	0	0	0	0	0	0	0	0
Ft. Berthold Community C.	248	0	0	0	0	104	104	0	0	0	0	0
Mayville State U.	46	0	0	0	0	0	0	0	0	0	0	46
Minot State U.	351	0	0	0	0	0	0	0	0	0	0	351
ND State C. of Science	200	0	0	0	0	0	0	0	0	0	0	200
ND State U. all campuses	33,845	0	0	0	25	15,939	15,939	0	0	90	9	0
Tri-College University	150	0	0	0	0	0	0	0	0	0	150	0
Turtle Mountain Community C.	172	0	0	0	0	101	101	0	0	0	0	0
United Tribes Technical C.	170	0	0	0	0	154	154	0	0	0	0	0
U. ND all campuses	37,856	0	0	0	0	9,678	3,161	6,517	0	15,217	0	0
Upper Midwest Aerospace Consortium	205	0	0	0	0	0	0	0	0	0	0	0
Ohio	732,599	0	0	0	1,184	80,913	68,088	11,733	1,092	19,633	199	12,958
Bowling Green State U. all campuses	4,901	0	0	0	0	1,296	1,296	0	0	160	0	0

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					_			Developn	nent			
							•	Advanced	Major			
State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	Total	Research	technology	systems	DOE	DOI	DOL
Case Western Reserve U.	278,897	0	0	0	200	4,316	4,316	0	0	698	0	0
Central State U.	998	0	0	0	0	441	441	0	0	500	0	57
Cincinnati State Technical and												
Community C.	234	0	0	0	0	0	0	0	0	0	0	234
Clark State Community C.	13	0	0	0	0	0	0	0	0	0	0	13
Cleveland State U.	2,626	0	0	0	0	41	41	0	0	0	0	0
C. Wooster	65	0	0	0	0	0	0	0	0	0	0	0
Columbus State Community C.	116	0	0	0	0	0	0	0	0	0	0	116
Cuyahoga Community C. all campuses	216	0	0	0	0	0	0	0	0	0	0	0
Denison U.	125	0	0	0	0	0	0	0	0	0	0	0
Heidelberg C.	6	0	0	0	0	0	0	0	0	0	6	0
John Carroll U.	7	0	0	0	0	7	7	0	0	0	0	0
Kent State U. all campuses	10,169	0	0	0	49	1,536	1,536	0	0	774	0	0
Kenyon C.	133	0	0	0	0	0	0	0	0	0	0	0
Lorain County Community C.	898	0	0	0	0	0	0	0	0	0	0	898
Lourdes C.	301	0	0	0	0	0	0	0	0	0	0	0
Miami U. all campuses	9,400	0	0	0	0	1,949	1,949	0	0	607	12	0
Northeastern OH Universities C. of												
Medicine	2,402	0	0	0	0	0	0	0	0	0	0	0
Oberlin C.	436	0	0	0	0	0	0	0	0	0	36	0
OH Northern U.	248	0	0	0	0	0	0	0	0	0	0	0
OH State U. all campuses	217,570	0	0	0	810	20,886	20,056	415	415	10,573	95	11,300
OH U. all campuses	9,080	0	0	0	0	431	413	9	9	1,351	0	0
OH Wesleyan U.	79	0	0	0	0	0	0	0	0	0	0	0
Sinclair Community C.	236	0	0	0	0	0	0	0	0	0	0	0
Stark State C. of Technology	168	0	0	0	0	0	0	0	0	0	0	168
U. Akron all campuses	6,151	0	0	0	110	483	483	0	0	204	0	132
U. Cincinnati all campuses	117,316	0	0	0	15	4,532	4,372	80	80	2,345	32	0
U. Dayton	42,630	0	0	0	0	40,800	28,993	11,224	583	208	0	0
U. Toledo	10,839	0	0	0	0	1,131	1,121	5	5	0	18	40
Wilberforce U.	2,000	0	0	0	0	0	0	0	0	2,000	0	0
Wright State U. all campuses	12,601	0	0	0	0	1,904	1,904	0	0	110	0	0
Xavier U.	103	0	0	0	0	0	0	0	0	103	0	0
Youngstown State U.	1,635	0	0	0	0	1,160	1,160	0	0	0	0	0
Oklahoma	109,055	0	0	0	3,607	16,550	7,854	8,614	82	5,052	817	82
Cameron U.	25	0	0	0	0	25	0	25	0	0	0	0

TABLE 14. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2007 (corrected October 2009) (Dollars in thousands)

							DOI) ^a				<u></u>
					_			Developm	nent			
							•	Advanced	Major			
State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	Total	Research	technology	systems	DOE	DOI	DOL
East Central U.	169	0	0	0	0	0	0	0	0	0	0	0
Langston U.	2,359	0	0	0	0	59	59	0	0	68	0	0
Oklahoma City Community C.	262	0	0	0	0	0	0	0	0	0	0	0
Oklahoma City U.	264	0	0	0	0	0	0	0	0	0	0	0
OK State U. all campuses	29,435	0	0	0	0	11,409	2,902	8,507	0	1,221	333	0
Southwestern OK State U.	78	0	0	0	0	0	0	0	0	0	0	78
U. OK all campuses	74,845	0	0	0	3,607	4,389	4,225	82	82	3,350	124	4
U. Tulsa	1,618	0	0	0	0	668	668	0	0	413	360	0
Oregon	340,948	250	0	0	3,276	21,682	21,002	340	340	8,919	4,480	124
Clackamas Community C.	124	0	0	0	0	0	0	0	0	0	0	124
Eastern OR U.	34	0	0	0	0	0	0	0	0	0	0	0
George Fox U.	80	0	0	0	0	0	0	0	0	0	0	0
Lewis & Clark C.	719	0	0	0	0	0	0	0	0	0	0	0
Linfield C.	260	0	0	0	0	0	0	0	0	0	0	0
OR C. of Oriental Medicine	205	0	0	0	0	0	0	0	0	0	0	0
OR Health & Science U.	189,660	0	0	0	0	3,931	3,271	330	330	221	469	0
OR State U.	75,229	250	0	0	3,220	4,413	4,413	0	0	4,326	3,616	0
Pacific U.	78	0	0	0	0	0	0	0	0	0	0	0
Portland State U.	11,737	0	0	0	20	2,707	2,707	0	0	240	140	0
Reed C.	852	0	0	0	0	0	0	0	0	0	0	0
Southern OR U.	131	0	0	0	0	0	0	0	0	0	0	0
Southwestern OR Community C.	1	0	0	0	1	0	0	0	0	0	0	0
U. OR	60,122	0	0	0	35	10,631	10,611	10	10	4,132	255	0
Western OR U.	371	0	0	0	0	0	0	0	0	0	0	0
Western States Chiropractic C.	854	0	0	0	0	0	0	0	0	0	0	0
Willamette U.	491	0	0	0	0	0	0	0	0	0	0	0
Pennsylvania	1,591,859	0	204	926	2,212	287,727	155,308	85,794	46,625	32,014	959	213
Allegheny C.	169	0	0	0	0	0	0	0	0	0	0	0
Arcadia U.	360	0	0	0	0	0	0	0	0	0	0	0
Bloomsburg U. PA	252	0	0	0	0	0	0	0	0	0	0	0
Bryn Mawr C.	684	0	0	0	0	0	0	0	0	0	0	0
Bucknell U.	1,204	0	0	0	0	0	0	0	0	0	0	0
Carnegie Mellon U.	114,737	0	0	0	142	41,982	19,870	11,156	10,956	4,632	0	0
Cedar Crest C.	196	0	0	0	0	0	0	0	0	0	0	0
Chatham C.	83	0	0	0	0	0	0	0	0	0	0	0

TABLE 14. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2007 (corrected October 2009) (Dollars in thousands)

							DOE) ^a				
								Developm	nent			
							•	Advanced	Major			
State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	Total	Research	technology	systems	DOE	DOI	DOL
Community C. Allegheny County central												
office	129	0	0	0	0	0	0	0	0	0	0	129
Community C. Philadelphia	204	0	0	0	0	0	0	0	0	0	0	0
Dickinson C.	122	0	0	0	0	0	0	0	0	0	0	0
Drexel U.	41,858	0	0	0	0	4,936	4,936	0	0	374	0	C
Duquesne U.	3,488	0	0	0	0	0	0	0	0	133	0	0
East Stroudsburg U. PA	96	0	0	0	0	96	96	0	0	0	0	C
Elizabethtown C.	259	0	0	0	0	0	0	0	0	0	0	C
Franklin & Marshall C.	382	0	0	0	0	60	60	0	0	0	0	0
Gettysburg C.	60	0	0	0	0	0	0	0	0	0	0	0
Haverford C.	861	0	0	0	0	0	0	0	0	0	0	0
Indiana U. PA all campuses	336	0	0	0	0	0	0	0	0	0	0	0
Juniata C.	232	0	0	0	0	0	0	0	0	0	0	C
Lafayette C.	1,334	0	0	0	0	0	0	0	0	0	0	0
Lebanon Valley C.	58	0	0	0	0	0	0	0	0	0	0	0
Lehigh U.	15,297	0	0	0	0	3,969	3,235	367	367	2,140	14	C
Lincoln U. (Lincoln University, PA)	836	0	0	0	0	438	438	0	0	0	0	0
Mansfield U. PA	19	0	0	0	0	19	19	0	0	0	0	0
Mercyhurst C.	19	0	0	0	0	0	0	0	0	0	0	0
Millersville U. PA	249	0	0	0	7	24	24	0	0	0	0	0
Muhlenberg C.	419	0	0	0	0	0	0	0	0	0	0	0
PA C. of Optometry	1,142	0	0	0	0	0	0	0	0	0	0	C
PA State U. all campuses	355,300	0	204	316	651	172,114	65,501	72,137	34,476	11,856	855	C
Philadelphia C. of Osteopathic Medicine	494	0	0	0	0	0	0	0	0	0	0	(
Robert Morris U.	84	0	0	0	0	0	0	0	0	0	0	84
Shippensburg U. PA	175	0	0	0	0	0	0	0	0	0	0	C
Slippery Rock U. PA	53	0	0	0	0	0	0	0	0	0	0	(
St. Francis U. (Loretto, PA)	307	0	0	0	0	0	0	0	0	0	0	C
St. Joseph's U.	24	0	0	0	0	0	0	0	0	0	0	C
Swarthmore C.	490	0	0	0	0	0	0	0	0	169	0	C
Temple U.	49,835	0	0	0	60	3,381	3,381	0	0	899	0	C
Thomas Jefferson U.	69,042	0	0	0	0	3,169	3,169	0	0	328	0	C
U. PA	498,549	0	0	610	1,352	31,122	31,079	43	0	8,414	90	C
U. Pittsburgh all campuses	426,764	0	0	0	0	22,773	21,056	891	826	3,069	0	C
U. Scranton	23	0	0	0	0	0	0	0	0	0	0	0
Ursinus C.	368	0	0	0	0	0	0	0	0	0	0	0

TABLE 14. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2007 (corrected October 2009) (Dollars in thousands)

							DOI) ^a				
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							•	Advanced	Major			
State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	Total	Research	technology	systems	DOE	DOI	DOL
Villanova U.	2,991	0	0	0	0	1,630	430	1,200	0	0	0	0
Washington and Jefferson C.	2,014	0	0	0	0	2,014	2,014	0	0	0	0	0
West Chester U. PA	208	0	0	0	0	0	0	0	0	0	0	0
Wilkes U.	53	0	0	0	0	0	0	0	0	0	0	0
Rhode Island	121,644	40	0	0	2,852	13,488	13,451	37	0	2,364	562	0
Brown U.	92,839	0	0	0	52	10,743	10,743	0	0	2,364	80	0
Providence C.	100	0	0	0	0	0	0	0	0	0	0	0
RI C.	127	0	0	0	0	0	0	0	0	0	0	0
Roger Williams U. all campuses	28	0	0	0	0	0	0	0	0	0	0	0
U. RI	28,550	40	0	0	2,800	2,745	2,708	37	0	0	482	0
South Carolina	193,368	0	0	0	5,348	12,719	11,608	1,011	100	9,865	339	0
Allen U.	1,500	0	0	0	0	0	0	0	0	1,500	0	0
Benedict C.	236	0	0	0	0	0	0	0	0	0	0	0
Citadel Military C. SC	6	0	0	0	0	0	0	0	0	0	0	0
Claflin U.	1,339	0	0	0	0	0	0	0	0	1,339	0	C
Clemson U.	29,634	0	0	0	110	2,305	2,090	115	100	4,093	270	0
C. Charleston	1,402	0	0	0	0	0	0	0	0	0	0	0
Denmark Technical C.	20	0	0	0	0	0	0	0	0	20	0	0
Florence-Darlington Technical C.	896	0	0	0	0	896	0	896	0	0	0	C
Francis Marion U.	85	0	0	0	0	0	0	0	0	0	0	(
Furman U.	773	0	0	0	0	0	0	0	0	0	0	C
Medical U. SC	89,358	0	0	0	0	2,674	2,674	0	0	0	0	C
SC Sea Grant Consortium	2,763	0	0	0	2,763	0	0	0	0	0	0	C
SC State U.	3,072	0	0	0	0	262	262	0	0	129	0	C
U. SC all campuses	61,284	0	0	0	2,475	6,582	6,582	0	0	1,784	69	C
Voorhees C.	1,000	0	0	0	0	0	0	0	0	1,000	0	0
South Dakota	32,434	0	0	0	0	1,617	1,292	325	0	4,376	963	0
Augustana C. (Sioux Falls, SD)	134	0	0	0	0	0	0	0	0	0	0	0
Black Hills State U.	329	0	0	0	0	0	0	0	0	0	0	0
Dakota State U.	139	0	0	0	0	45	45	0	0	0	26	0
Oglala Lakota C.	361	0	0	0	0	70	70	0	0	0	0	0
Sinte Gleska U.	225	0	0	0	0	225	225	0	0	0	0	0
SD School of Mines and Technology	905	0	0	0	0	0	0	0	0	0	14	0
SD State U.	18,301	0	0	0	0	1,277	952	325	0	4,376	923	0
U. SD	12,040	0	0	0	0	0	0	0	0	0	0	0

TABLE 14. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2007 (corrected October 2009) (Dollars in thousands)

							DOD) ^a				
								Developm	nent			
							•	Advanced	Major			
State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	Total	Research	technology	systems	DOE	DOI	DOL
Tennessee	467,686	900	0	0	66	29,035	24,590	2,837	1,608	11,027	1,486	269
Chattanooga State Technical Community C.	269	0	0	0	0	0	0	0	0	0	0	269
East TN State U.	3,572	0	0	0	0	187	187	0	0	0	0	0
Fisk U.	1,674	0	0	0	0	1,398	1,398	0	0	0	0	0
Le Moyne-Owen C.	932	0	0	0	0	890	890	0	0	0	0	0
Lincoln Memorial U.	9	0	0	0	0	0	0	0	0	0	0	0
Meharry Medical C.	19,243	0	0	0	0	426	426	0	0	0	0	0
Middle TN State U.	318	0	0	0	0	34	34	0	0	0	0	0
Rhodes C.	206	0	0	0	0	186	186	0	0	0	0	0
TN State U.	6,800	0	0	0	0	2,315	2,315	0	0	132	0	0
TN Technological U.	1,806	0	0	0	66	464	464	0	0	331	36	0
U. Memphis, The	8,640	0	0	0	0	1,110	1,110	0	0	0	840	0
U. TN Chattanooga	2,189	0	0	0	0	528	528	0	0	0	69	0
U. TN Health Science Ctr.	38,546	0	0	0	0	70	70	0	0	0	0	0
U. TN Knoxville	44,060	0	0	0	0	2,741	1,562	1,179	0	7,727	541	0
U. TN Space Institute	289	0	0	0	0	0	0	0	0	0	0	0
U. TN system office	7,889	0	0	0	0	0	0	0	0	0	0	0
Vanderbilt U.	331,244	900	0	0	0	18,686	15,420	1,658	1,608	2,837	0	0
Texas	1,418,120	0	0	0	2,570	195,464	123,749	65,491	6,224	31,070	2,244	107
Abilene Christian U.	191	0	0	0	0	0	0	0	0	191	0	0
Alamo Community C. District all campuses	289	0	0	0	0	0	0	0	0	0	0	0
Baylor C. of Medicine	227,876	0	0	0	0	4,059	4,059	0	0	0	0	0
Baylor U.	1,190	0	0	0	0	10	10	0	0	117	78	0
Eastfield C.	103	0	0	0	0	0	0	0	0	0	0	103
El Paso Community C.	484	0	0	0	0	0	0	0	0	0	0	0
Lamar U.	4,817	0	0	0	0	4,420	0	2,210	2,210	0	0	0
LeTourneau U.	70	0	0	0	0	0	0	0	0	0	0	0
Midland C.	4	0	0	0	0	0	0	0	0	0	0	4
Midwestern State U.	796	0	0	0	0	0	0	0	0	0	0	0
Prairie View A&M U.	4,896	0	0	0	0	456	456	0	0	565	0	0
Rice U.	46,482	0	0	0	0	8,164	7,864	150	150	4,111	0	0
Sam Houston State U.	3,700	0	0	0	0	3,097	1,827	1,270	0	0	0	0
San Jacinto C. District system	582	0	0	0	0	0	0	0	0	0	0	0
Southern Methodist U.	5,731	0	0	0	0	1,835	1,397	338	100	677	0	0
Southwestern U.	40	0	0	0	0	0	0	0	0	0	0	0

TABLE 14. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2007 (corrected October 2009) (Dollars in thousands)

							DOI) ^a				
					_			Developn	nent			
								Advanced	Major			
State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	Total	Research	technology	systems	DOE	DOI	DOL
St. Mary's U. (San Antonio, TX)	221	0	0	0	0	221	221	0	0	0	0	C
Stephen F. Austin State U.	613	0	0	0	0	0	0	0	0	0	0	C
Tarleton State U.	161	0	0	0	0	151	151	0	0	0	0	(
TX A&M International U.	169	0	0	0	0	0	0	0	0	0	0	(
TX A&M U. all campuses	52,755	0	0	0	1,450	7,818	7,793	25	0	5,156	1,460	(
TX A&M U. Commerce	184	0	0	0	0	0	0	0	0	0	0	(
TX A&M U. Corpus Christi	2,683	0	0	0	17	2,500	2,500	0	0	0	58	(
TX A&M U. Kingsville	3,744	0	0	0	0	2,607	153	2,454	0	128	0	(
TX A&M U. System Health Science Ctr.	17,216	0	0	0	0	0	0	0	0	0	0	(
TX A&M U. system office	35,970	0	0	0	30	2,930	2,710	129	91	2,028	0	C
TX Christian U.	1,973	0	0	0	0	0	0	0	0	0	0	(
TX Southern U.	1,714	0	0	0	0	0	0	0	0	0	0	(
TX State U. San Marcos	663	0	0	0	0	321	321	0	0	0	26	(
TX Tech U.	21,842	0	0	0	79	6,431	4,515	958	958	1,081	267	(
TX Woman's U.	1,452	0	0	0	0	300	0	150	150	0	0	(
Trinity U.	730	0	0	0	0	190	190	0	0	0	0	(
Tyler Jr. C.	10	0	0	0	0	10	10	0	0	0	0	C
U. of the Incarnate Word	270	0	0	0	0	0	0	0	0	0	0	(
U. Dallas	44	0	0	0	0	44	44	0	0	0	0	(
U. Houston	23,226	0	0	0	0	0	0	0	0	1,337	121	C
U. Houston system administration	2,151	0	0	0	0	703	703	0	0	0	0	(
U. Houston-Clear Lake	30	0	0	0	0	0	0	0	0	0	0	(
U. Houston-Downtown	1,298	0	0	0	0	1,298	1,298	0	0	0	0	(
U. North TX	20,987	0	0	0	0	4,673	4,609	64	0	722	0	(
U. of St. Thomas (Houston, TX)	203	0	0	0	0	0	0	0	0	0	0	(
U. TX Arlington	11,977	0	0	0	63	2,700	2,700	0	0	955	27	(
U. TX Austin	153,631	0	0	0	756	37,070	27,806	7,142	2,122	12,810	136	(
U. TX Brownsville	2,995	0	0	0	0	254	254	0	0	0	0	(
U. TX Dallas	10,612	0	0	0	0	4,091	4,091	0	0	305	0	(
U. TX El Paso	12,205	0	0	0	0	630	630	0	0	0	71	(
U. TX Health Science Ctr. Houston	98,144	0	0	0	0	10,867	10,867	0	0	145	0	(
U. TX Health Science Ctr. San Antonio	102,042	0	0	0	0	6,290	5,560	730	0	0	0	(
U. TX M. D. Anderson Cancer Ctr.	168,188	0	0	0	0	15,205	15,205	0	0	0	0	(
U. TX Medical Branch	100,440	0	0	0	0	1,307	741	283	283	45	0	(
U. TX San Antonio	15,733	0	0	0	59	2,885	2,885	0	0	193	0	C
U. TX Southwestern Medical Ctr. Dallas	191,047	0	0	0	116	7,321	7,321	0	0	504	0	0

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							DOE) ^a				-
								Developm	nent			
							•	Advanced	Major			
State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	Total	Research	technology	systems	DOE	DOI	DOL
U. TX system administration	60,566	0	0	0	0	54,204	4,456	49,588	160	0	0	0
U. TX Tyler	1,089	0	0	0	0	25	25	0	0	0	0	0
U. TX-Pan American	1,518	0	0	0	0	181	181	0	0	0	0	0
West TX A&M U.	177	0	0	0	0	0	0	0	0	0	0	0
Wiley C.	196	0	0	0	0	196	196	0	0	0	0	0
Utah	263,471	0	0	1,858	1,212	67,680	14,832	26,558	26,290	6,038	2,848	0
Brigham Young U. all campuses	12,905	0	0	1,858	134	3,337	2,710	435	192	621	278	0
C. Eastern UT	294	0	0	0	0	0	0	0	0	0	0	0
Southern UT U.	6	0	0	0	0	0	0	0	0	0	6	0
U. UT	164,684	0	0	0	433	2,688	2,688	0	0	4,930	1,036	0
UT State U.	84,997	0	0	0	645	61,655	9,434	26,123	26,098	487	1,528	0
UT Valley State C.	31	0	0	0	0	0	0	0	0	0	0	0
Weber State U.	543	0	0	0	0	0	0	0	0	0	0	0
Westminster C. (Salt Lake City, UT)	11	0	0	0	0	0	0	0	0	0	0	0
Vermont	78,920	0	0	0	198	275	275	0	0	259	161	210
Lyndon State C.	69	0	0	0	0	0	0	0	0	0	0	0
Middlebury C.	1,219	0	0	0	0	0	0	0	0	0	0	0
Norwich U. all campuses	44	0	0	0	0	44	44	0	0	0	0	0
St. Michael's C.	82	0	0	0	0	27	27	0	0	0	0	0
U. VT	77,296	0	0	0	198	204	204	0	0	259	161	0
VT Technical C.	210	0	0	0	0	0	0	0	0	0	0	210
Virginia	465,499	17,772	0	2,841	3,926	54,734	39,533	9,204	5,997	13,096	1,831	63
C. of William and Mary all campuses	13,920	0	0	0	938	1,748	1,748	0	0	1,000	81	0
Eastern Mennonite U.	82	0	0	0	0	0	0	0	0	0	0	0
Eastern VA Medical School	18,879	14,572	0	0	0	0	0	0	0	0	0	0
George Mason U.	33,285	0	0	494	948	8,557	6,850	1,707	0	951	193	0
Hampton U.	4,739	0	0	0	6	1,463	1,456	7	0	494	0	0
James Madison U.	1,978	0	0	0	0	67	67	0	0	0	53	0
Mary Baldwin C.	226	0	0	0	0	0	0	0	0	0	0	0
Norfolk State U.	3,828	0	0	0	0	1,718	1,718	0	0	128	0	0
Old Dominion U.	14,620	0	0	1,833	416	4,104	2,720	1,258	126	905	0	0
Piedmont VA Community C.	63	0	0	0	0	0	0	0	0	0	0	63
Radford U.	79	0	0	0	0	0	0	0	0	0	0	0
Randolph-Macon C.	535	0	0	0	0	0	0	0	0	0	0	0
St. Paul's C. (Lawrenceville, VA)	53	0	0	0	0	0	0	0	0	0	0	0

TABLE 14. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2007 (corrected October 2009) (Dollars in thousands)

							DOI) ^a				
					_			Developm	nent			
							·	Advanced	Major			
State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	Total	Research	technology	systems	DOE	DOI	DOL
U. Mary Washington	13	0	0	0	0	13	13	0	0	0	0	0
U. Richmond	1,418	0	0	0	0	0	0	0	0	238	0	0
U. VA all campuses	198,978	0	0	0	1,461	14,672	13,245	894	533	4,022	131	0
VA Commonwealth U.	77,446	0	0	0	0	3,787	2,137	825	825	191	0	0
VA Military Institute	67	0	0	0	0	0	0	0	0	0	0	0
VA Polytechnic Institute and State U.	91,626	3,200	0	514	157	18,605	9,579	4,513	4,513	5,167	1,373	0
VA State U.	3,396	0	0	0	0	0	0	0	0	0	0	0
VA Union U.	212	0	0	0	0	0	0	0	0	0	0	0
Washington and Lee U.	56	0	0	0	0	0	0	0	0	0	0	0
Washington	668,029	0	0	0	15,609	63,222	43,554	14,209	5,459	21,127	2,656	339
Bellevue Community C.	214	0	0	0	0	0	0	0	0	0	0	0
Central WA U.	544	0	0	0	0	0	0	0	0	0	54	0
Centralia C.	116	0	0	0	0	0	0	0	0	0	0	116
Eastern WA U.	27	0	0	0	0	0	0	0	0	0	27	0
Edmonds Community C.	319	0	0	0	0	0	0	0	0	0	0	179
Everett Community C.	11	0	0	0	0	0	0	0	0	0	0	11
Evergreen State C.	122	0	0	0	0	0	0	0	0	0	0	0
Gonzaga U.	338	0	0	0	0	149	149	0	0	0	0	0
John Bastyr C. of Naturopathic Medicine	245	0	0	0	0	0	0	0	0	0	0	0
Northwest Indian C.	521	0	0	0	0	78	78	0	0	0	0	0
Pacific Lutheran U.	175	0	0	0	0	0	0	0	0	0	0	0
Peninsula C.	290	0	0	0	0	0	0	0	0	0	0	0
Seattle Community C. all campuses	33	0	0	0	0	0	0	0	0	0	0	33
Seattle Pacific U.	157	0	0	0	0	0	0	0	0	0	0	0
Seattle U.	224	0	0	0	0	0	0	0	0	0	0	0
U. Puget Sound	130	0	0	0	0	0	0	0	0	0	0	0
U. WA	612,498	0	0	0	15,521	58,301	40,664	13,128	4,509	17,132	2,276	0
WA State U.	48,418	0	0	0	15	4,694	2,663	1,081	950	3,995	218	0
Western WA U.	3,410	0	0	0	28	0	0	0	0	0	81	0
Whitman C.	237	0	0	0	45	0	0	0	0	0	0	0
West Virginia	56,436	0	0	0	135	8,104	504	3,800	3,800	2,071	412	0
Concord U.	70	0	0	0	0	0	0	0	0	0	0	0
Davis and Elkins C.	22	0	0	0	0	0	0	0	0	0	0	0
Marshall U.	16,164	0	0	0	0	7,710	110	3,800	3,800	0	0	0
Mountain State U.	204	0	0	0	0	0	0	0	0	0	0	0

TABLE 14. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2007 (corrected October 2009) (Dollars in thousands)

							DOE) ^a				
					_			Developm	nent			
							•	Advanced	Major			
State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	Total	Research	technology	systems	DOE	DOI	DOL
Shepherd U.	33	0	0	0	0	0	0	0	0	0	0	0
WV State U.	2,177	0	0	0	100	0	0	0	0	0	0	0
WV U.	35,289	0	0	0	35	394	394	0	0	2,071	412	0
Wheeling Jesuit U.	2,477	0	0	0	0	0	0	0	0	0	0	0
Wisconsin	490,440	0	0	0	2,511	13,032	12,198	417	417	38,247	1,708	1,193
Beloit C.	34	0	0	0	0	0	0	0	0	0	0	0
Blackhawk Technical C.	211	0	0	0	0	0	0	0	0	0	0	211
Carroll C. (Waukesha, WI)	344	0	0	0	0	0	0	0	0	0	0	0
C. of Menominee Nation	363	0	0	0	0	219	219	0	0	0	0	0
Gateway Technical C.	573	0	0	0	0	0	0	0	0	0	0	573
Marquette U.	4,488	0	0	0	100	22	22	0	0	0	0	0
Medical C. WI	96,972	0	0	0	0	488	488	0	0	0	0	0
Milwaukee Area Technical C.	312	0	0	0	0	0	0	0	0	0	0	312
Milwaukee School of Engineering	351	0	0	0	0	0	0	0	0	0	0	0
Northland C.	10	0	0	0	0	0	0	0	0	0	10	0
St. Norbert C.	95	0	0	0	0	0	0	0	0	0	0	0
U. WI Colleges	1,424	0	0	0	1,400	24	24	0	0	0	0	0
U. WI Eau Claire	457	0	0	0	0	0	0	0	0	0	14	0
U. WI Green Bay	657	0	0	0	0	0	0	0	0	0	0	C
U. WI La Crosse	833	0	0	0	0	41	41	0	0	0	401	0
U. WI Madison	369,310	0	0	0	1,011	10,710	10,410	150	150	35,223	1,066	0
U. WI Milwaukee	8,921	0	0	0	0	1,468	934	267	267	291	2	0
U. WI Platteville	31	0	0	0	0	0	0	0	0	0	0	C
U. WI River Falls	3	0	0	0	0	0	0	0	0	0	3	C
U. WI Stevens Point	328	0	0	0	0	60	60	0	0	0	212	0
U. WI Stout	103	0	0	0	0	0	0	0	0	0	0	97
U. WI system office	4,503	0	0	0	0	0	0	0	0	2,733	0	0
U. WI Whitewater	117	0	0	0	0	0	0	0	0	0	0	0
Wyoming	27,751	0	0	0	0	3,372	2,188	1,184	0	4,155	1,204	11
Laramie County Community C.	11	0	0	0	0	0	0	0	0	0	0	11
U. WY	27,740	0	0	0	0	3,372	2,188	1,184	0	4,155	1,204	0
American Samoa	1,261	0	0	0	15	0	0	0	0	0	0	0
AS Community C.	1,261	0	0	0	15	0	0	0	0	0	0	0

TABLE 14. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOL): FY 2007 (corrected October 2009) (Dollars in thousands)

							DOE) ^a				
								Developm	ent			
							•	Advanced	Major			
State, outlying area, and institution	All agencies	AID	ARC	DHS	DOC	Total	Research	technology	systems	DOE	DOI	DOL
Guam	2,449	0	0	0	82	0	0	0	0	0	0	0
U. GU	2,449	0	0	0	82	0	0	0	0	0	0	0
Puerto Rico	63,080	0	0	0	656	6,237	6,237	0	0	443	77	0
American U. PR	25	0	0	0	15	0	0	0	0	0	0	0
Caribbean U.	427	0	0	0	0	427	427	0	0	0	0	0
International American U. PR central	500	0	0	0	0	500	500	0	0	0	0	0
office	582	0	0	0	0	582	582	0	0	0	0	0
Polytechnic U. PR	1,642	0	0	0	540	1,102	1,102	0	0	0	0	0
Ponce School of Medicine	2,818	0	0	0	0	0	0	0	0	0	0	0
Pontifical Catholic U. PR, The	193	0	0	0	0	0	0	0	0	193	0	0
Sistema Universitario Ana G. Mendez	164	0	0	0	0	0	0	0	0	0	0	0
Universidad Central del Caribe	5,267	0	0	0	0	0	0	0	0	0	0	0
Universidad del Este	345	0	0	0	0	0	0	0	0	0	0	0
Universidad del Turabo	997	0	0	0	0	0	0	0	0	70	0	0
Universidad Metropolitana	1,019	0	0	0	0	0	0	0	0	0	0	0
U. PR Cayey	1,312	0	0	0	0	0	0	0	0	0	0	0
U. PR Humacao	1,111	0	0	0	0	259	259	0	0	0	0	0
U. PR Mayaguez Campus	10,038	0	0	0	101	1,892	1,892	0	0	180	77	0
U. PR Medical Sciences Campus	22,789	0	0	0	0	0	0	0	0	0	0	0
U. PR Rio Piedras Campus	5,841	0	0	0	0	0	0	0	0	0	0	0
U. PR system	8,510	0	0	0	0	1,975	1,975	0	0	0	0	0
Trust Territory of the Pacific Islands	2,665	0	0	0	16	0	0	0	0	0	0	0
C. Micronesia-FSM	1,300	0	0	0	0	0	0	0	0	0	0	0
Northern Marianas C.	1,365	0	0	0	16	0	0	0	0	0	0	0
Virgin Islands	3,920	0	0	0	0	0	0	0	0	0	169	0
U. of the VI	3,920	0	0	0	0	0	0	0	0	0	169	0

r = data significantly revised; replaces data published September 2009.

AID = Agency for International Development; ARC = Appalachian Regional Commission; DHS = Department of Homeland Security; DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Labor.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2007.

^a DOD research is reported separately from DOD development. DOD states that more than 90% of its development obligations reported for universities and colleges are performed at university-administered laboratories that are separate from academic departments. Furthermore, DOD states that some of its development obligations are for major systems development, that such obligations differ from its obligations for advanced technology development, and that DOD total development obligations are therefore not comparable with development obligations at other federal agencies.

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT-USDA): FY 2007

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
All states and outlying areas	96,010	126,327	85,409	16,259,892	399	552,963	3,115	3,286,003	6,333	4,132	732,196
Alabama	2,921	1,209	351	232,568	0	15,833	0	19,219	0	0	15,982
AL A&M U.	0	0	116	92	0	1,917	0	1,109	0	0	2,934
AL State U.	0	0	0	845	0	0	0	497	0	0	(
Auburn U. all campuses	800	0	160	3,642	0	260	0	3,933	0	0	9,088
Central AL Community C.	0	0	0	0	0	0	0	0	0	0	(
Gadsden State Community C.	0	0	0	0	0	0	0	0	0	0	(
George C. Wallace Community C. Dothan	0	0	0	0	0	0	0	0	0	0	(
Lawson State Community C.	0	0	0	0	0	0	0	0	0	0	(
Miles C.	0	0	0	0	0	0	0	0	0	0	(
Oakwood C.	0	0	0	190	0	0	0	0	0	0	(
Shelton State Community C.	0	0	0	0	0	0	0	0	0	0	(
Stillman C.	0	0	0	0	0	0	0	0	0	0	(
Troy U. main campus	0	0	0	0	0	0	0	23	0	0	(
Tuskegee U.	92	0	0	5,085	0	0	0	1,054	0	0	3,705
U. AL, The	1,607	0	75	1,827	0	38	0	7,557	0	0	100
U. AL Birmingham, The	422	1,209	0	209,697	0	1,176	0	2,808	0	0	(
U. AL Huntsville, The	0	0	0	602	0	10,763	0	1,262	0	0	155
U. AL system office	0	0	0	0	0	141	0	0	0	0	(
U. North AL	0	0	0	294	0	0	0	30	0	0	(
U. South AL	0	0	0	10,294	0	1,538	0	946	0	0	(
Alaska	2,146	1,551	0	9,009	0	728	0	27,343	0	0	4,170
AK Pacific U.	0	0	0	0	0	0	0	0	0	0	(
U. AK Anchorage all campuses	0	0	0	560	0	0	0	2,309	0	0	22
U. AK Fairbanks all campuses	2,146	1,551	0	8,449	0	728	0	24,914	0	0	4,148
U. AK Southeast all campuses	0	0	0	0	0	0	0	120	0	0	(
Arizona	450	2,422	2,238	139,013	0	63,035	0	67,407	0	0	9,364
AZ State U. all campuses	0	2,272	1,180	34,889	0	9,236	0	27,168	0	0	1,293
Dine C.	0	0	0	509	0	0	0	0	0	0	(
Maricopa Community C. system office	0	0	0	0	0	0	0	0	0	0	(
Northern AZ U.	0	0	0	2,457	0	186	0	2,631	0	0	351
Pima County Community C. District	0	0	0	150	0	0	0	0	0	0	(
Universities and State Colleges AZ											
system office	0	0	0	0	0	3,705	0	0	0	0	(
U. AZ	450	150	1,058	101,008	0	49,908	0	37,608	0	0	7,720
Arkansas	269	450	0	50,365	0	489	0	7,085	0	0	10,612
AR State U. all campuses	0	0	0	0	0	0	0	456	0	0	(

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2007 (Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
AR Tech U.	0	0	0	0	0	0	0	0	0	0	2
Harding U. all campuses	0	0	0	0	0	260	0	0	0	0	0
Hendrix C.	0	0	0	0	0	0	0	253	0	0	0
U. AR for Medical Sciences	0	0	0	49,915	0	0	0	315	0	0	0
U. AR Little Rock	0	0	0	264	0	0	0	392	0	0	14
U. AR main campus	269	0	0	186	0	229	0	5,389	0	0	8,404
U. AR Pine Bluff	0	0	0	0	0	0	0	21	0	0	2,192
U. AR system office	0	450	0	0	0	0	0	0	0	0	0
U. Central AR	0	0	0	0	0	0	0	259	0	0	0
California	6,100	5,860	11,172	2,334,544	30	106,141	0	530,796	0	125	35,275
CA Institute of Technology	0	0	0	50,379	0	0	0	67,685	0	0	0
CA State Polytechnic U. Pomona	0	0	0	140	0	0	0	1,052	0	0	0
CA State Polytechnic U. San Luis Obispo	0	0	0	210	0	1,374	0	0	0	0	134
CA State U. Bakersfield	0	0	0	0	0	0	0	0	0	0	0
CA State U. Chico	0	0	0	0	0	0	0	0	0	0	1
CA State U. Dominguez Hills	0	0	0	766	0	0	0	75	0	0	0
CA State U. East Bay	0	0	0	0	0	0	0	103	0	0	0
CA State U. Fresno	0	0	0	1,431	0	0	0	733	0	0	0
CA State U. Fullerton	0	0	95	1,349	0	712	0	1,171	0	0	0
CA State U. Long Beach	0	0	0	2,275	0	750	0	942	0	75	0
CA State U. Los Angeles	0	0	0	4,336	0	0	0	2,249	0	0	0
CA State U. Monterey Bay	0	0	0	0	0	2,260	0	0	0	0	0
CA State U. Northridge	0	0	0	1,803	0	0	0	0	0	0	0
CA State U. Sacramento	0	0	0	211	0	0	0	0	0	0	0
CA State U. San Bernardino	388	0	0	1,065	0	0	0	0	0	0	12
CA State U. San Marcos	0	0	0	1,328	0	0	0	0	0	0	0
CA State U. system office	0	0	0	5	0	43	0	0	0	0	0
Chapman U.	0	0	0	0	0	0	0	596	0	0	0
Charles R. Drew U. of Medicine and											
Science	0	0	0	15,077	0	0	0	0	0	0	0
Claremont Graduate U.	0	0	0	213	0	0	0	393	0	0	0
Claremont McKenna C.	0	0	0	170	0	0	0	324	0	0	0
Dominican U. CA	0	0	0	206	0	0	0	0	0	0	0
Foothill De Anza Community C. District											
system office	0	0	0	0	0	468	0	0	0	0	0
Fresno City C.	0	0	0	0	0	0	0	44	0	0	0
Graduate Theological Union	0	0	0	225	0	0	0	0	0	0	0
Grossmont-Cuyamaca Community C.											
District Office	0	0	0	292	0	0	0	0	0	0	0

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2007 (Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Harvey Mudd C.	0	0	0	63	0	98	0	641	0	0	0
Humboldt State U.	0	0	0	0	0	0	0	805	0	0	210
Loma Linda U.	0	0	0	10,126	0	0	0	0	0	0	0
Los Angeles County C. of Nursing and											
Allied Health	0	0	0	325	0	0	0	0	0	0	0
Los Rios Community C. district office	0	0	0	0	0	0	0	34	0	0	0
Loyola Marymount U.	0	0	0	205	0	0	0	142	0	0	0
Merced C.	0	0	0	624	0	0	0	0	0	0	0
Mills C.	0	1,998	0	0	0	0	0	338	0	0	0
Monterey Institute of International											
Studies	0	0	0	0	0	0	0	0	0	0	0
Monterey Peninsula C.	0	0	0	0	0	0	0	0	0	0	0
Occidental C.	0	0	0	0	0	0	0	922	0	0	0
Orange Coast C.	0	0	0	0	0	0	0	20	0	0	0
Pepperdine U.	0	0	0	0	0	0	0	72	0	0	0
Point Loma Nazarene C.	0	0	0	0	0	0	0	247	0	0	0
Pomona C.	0	0	0	372	0	0	0	261	0	0	0
San Diego Mesa C.	0	0	0	200	0	0	0	0	0	0	0
San Diego State U.	0	0	0	27,583	0	570	0	2,667	0	0	448
San Francisco State U.	0	0	0	4,051	0	147	0	2,931	0	0	0
San Jose State U.	806	0	0	335	0	4,721	0	2,100	0	0	82
Santa Clara U.	0	0	0	409	0	348	0	552	0	0	0
Scripps Research Institute, The	0	0	0	196,155	0	466	0	799	0	0	0
Sonoma State U.	0	0	0	0	0	159	0	912	0	0	73
Stanford U.	0	500	1,630	283,263	0	32,143	0	51,270	0	0	393
U. CA Office of the President	1,491	705	0	2,965	0	4	0	0	0	0	20
U. CA, Berkeley	1,741	0	2,670	94,646	15	10,751	0	75,275	0	0	2,185
U. CA, Davis	269	78	1,513	155,631	0	2,259	0	34,444	0	50	27,923
U. CA, Irvine	0	0	300	169,988	15	4,574	0	28,724	0	0	499
U. CA, Los Angeles	511	589	0	368,130	0	10,220	0	57,576	0	0	1
U. CA, Riverside	0	1,990	0	13,632	0	1,885	0	14,562	0	0	1,732
U. CA, San Diego	175	0	0	296,471	0	4,410	0	85,508	0	0	47
U. CA, San Francisco	0	0	0	427,895	0	556	0	1,664	0	0	60
U. CA, Santa Barbara	0	0	1,389	15,236	0	2,426	0	42,035	0	0	353
U. CA, Santa Cruz	0	0	0	16,889	0	23,019	0	18,730	0	0	1,099
U. Redlands	0	0	0	0	0	34	0	0	0	0	0
U. San Diego	0	0	0	440	0	0	0	7	0	0	0
U. San Francisco	0	0	0	181	0	0	0	12	0	0	0
U. Southern CA	719	0	3,575	166,434	0	1,744	0	31,583	0	0	0

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT-USDA): FY 2007

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USD/
U. of the Pacific	0	0	0	373	0	0	0	366	0	0	
Western U. of Health Sciences	0	0	0	441	0	0	0	0	0	0	
Westmont C.	0	0	0	0	0	0	0	74	0	0	
Whittier C.	0	0	0	0	0	0	0	156	0	0	(
Colorado	649	2,402	1,490	265,295	0	40,723	0	92,555	148	0	11,50
Adams State C.	0	0	0	0	0	0	0	0	0	0	(
CO C.	0	0	0	0	0	0	0	287	0	0	1:
CO School of Mines	0	0	430	187	0	0	0	2,304	0	0	(
CO State U.	46	0	1,060	40,269	0	6,956	0	24,383	0	0	10,374
Ft. Lewis C.	0	0	0	0	0	0	0	0	0	0	20
Mesa State C.	0	0	0	0	0	0	0	272	0	0	(
Metropolitan State C. Denver	0	0	0	188	0	0	0	0	0	0	(
Regis U.	0	0	0	0	0	0	0	29	0	0	(
U. Corp. for Atmospheric Research	0	0	0	0	0	4,858	0	21,408	0	0	(
U. CO all campuses	86	2,402	0	220,348	0	28,221	0	42,930	0	0	1,100
U. Denver	517	0	0	4,136	0	688	0	601	148	0	(
U. Northern CO	0	0	0	167	0	0	0	341	0	0	(
Western State C. CO	0	0	0	0	0	0	0	0	0	0	(
Connecticut	40	1,740	247	423,105	0	2,069	0	37,715	0	0	5,493
Asnuntuck Community C.	0	0	0	0	0	0	0	0	0	0	(
Central CT State U.	0	0	0	210	0	0	0	60	0	0	(
CT C.	0	0	0	206	0	30	0	570	0	0	(
Eastern CT State U.	0	0	0	0	0	0	0	0	0	0	(
Fairfield U.	0	0	0	159	0	0	0	0	0	0	(
Rensselaer Hartford Graduate Center	0	0	0	0	0	0	0	0	0	0	(
Southern CT State U.	0	0	0	176	0	0	0	65	0	0	(
Trinity C. (Hartford, CT)	0	0	0	216	0	0	0	355	0	0	(
U. CT all campuses	40	1,740	0	73,236	0	666	0	14,016	0	0	4,828
U. Hartford	0	0	0	93	0	28	0	0	0	0	(
U. New Haven	0	0	0	0	0	0	0	193	0	0	(
Wesleyan U.	0	0	0	1,702	0	237	0	1,274	0	0	(
Western CT State U.	0	0	0	0	0	0	0	38	0	0	(
Yale U.	0	0	247	347,107	0	1,108	0	21,144	0	0	665
Delaware	404	0	977	22,932	0	1,376	0	16,092	0	0	6,437
DE State U.	0	0	0	0	0	0	0	237	0	0	1,958
U. DE	404	0	977	22,932	0	1,376	0	15,855	0	0	4,479
District of Columbia	1,485	274	0	154,356	15	4,051	0	19,148	0	0	1,241

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2007 (Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
American U.	0	0	0	0	0	251	0	6	0	0	0
Catholic U. America, The	0	0	0	1,329	0	2,588	0	1,680	0	0	0
Consortium for Oceanographic Research	O	O	O	1,327	U	2,500	U	1,000	O	O	U
and Ed.	0	0	0	0	0	0	0	8,579	0	0	0
Gallaudet U.	0	150	0	338	0	0	0	273	0	0	0
George Washington U.	1,485	124	0	67,866	15	609	0	3,394	0	0	0
Georgetown U.	0	0	0	67,384	0	283	0	3,116	0	0	0
Howard U.	0	0	0	17,439	0	320	0	2,007	0	0	0
Strayer U.	0	0	0	0	0	0	0	0	0	0	0
Trinity C. (Washington, DC)	0	0	0	0	0	0	0	0	0	0	0
U. DC	0	0	0	0	0	0	0	93	0	0	1,241
Florida	3,596	6,262	1,014	312,245	0	11,887	0	110,667	282	0	14,071
Barry U.	0	0	0	316	0	0	0	0	0	0	0
Board of Governors State U. System of FL	0	0	0	0	0	0	0	0	0	0	0
Daytona Beach Community C.	0	0	0	84	0	0	0	0	0	0	0
Eckerd C.	0	0	0	0	0	42	0	0	0	0	0
Embry-Riddle Aeronautical U.	614	0	0	0	0	609	0	846	0	0	0
FL A&M U.	0	0	0	1,998	0	0	0	896	0	0	3,105
FL Atlantic U.	0	0	0	3,492	0	0	0	1,129	0	0	0
FL Gulf Coast U.	0	0	0	0	0	50	0	0	0	0	0
FL Institute of Technology	0	0	0	526	0	335	0	998	0	0	0
FL International U.	75	0	0	9,782	0	63	0	5,305	0	0	0
FL Memorial U.	0	0	0	40	0	0	0	0	0	0	0
FL State U.	0	640	0	11,676	0	1,468	0	44,299	282	0	262
Nova Southeastern U.	0	0	0	1,310	0	0	0	0	0	0	0
Polk Community C.	0	0	0	0	0	0	0	0	0	0	0
Rollins C.	0	0	0	0	0	0	0	146	0	0	0
Southwest FL C.	0	0	0	0	0	0	0	0	0	0	0
St. Petersburg C.	0	0	0	0	0	0	0	0	0	0	0
St. Thomas U.	0	0	0	64	0	0	0	0	0	0	0
Stetson U.	0	0	0	32	0	0	0	0	0	0	0
U. Central FL	95	0	1,014	7,027	0	1,311	0	6,879	0	0	0
U. FL	60	3,339	0	101,522	0	5,783	0	28,382	0	0	10,677
U. Miami	0	2,283	0	107,672	0	1,660	0	12,770	0	0	27
U. North FL	0	0	0	362	0	0	0	464	0	0	0
U. South FL	2,752	0	0	66,342	0	466	0	8,482	0	0	0
U. Tampa	0	0	0	0	0	0	0	15	0	0	0
U. West FL	0	0	0	0	0	100	0	56	0	0	0

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT-USDA): FY 2007

tate, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USD
Valencia Community C.	0	0	0	0	0	0	0	0	0	0	
Georgia	1,803	1,799	0	366,246	0	4,053	0	72,615	0	0	21,50
Agnes Scott C.	0	0	0	427	0	0	0	20	0	0	
Albany State U.	0	0	0	909	0	0	0	0	0	0	(
Armstrong Atlantic State U.	0	0	0	586	0	0	0	68	0	0	(
Augusta State U.	0	0	0	0	0	0	0	9	0	0	
Central GA Technical C.	193	0	0	0	0	0	0	0	0	0	
Clark Atlanta U.	0	0	0	2,637	0	75	0	167	0	0	2
Clayton State U.	0	0	0	335	0	0	0	0	0	0	(
Emory U.	0	0	0	239,731	0	0	0	3,284	0	0	653
Ft. Valley State U.	0	0	0	0	0	0	0	0	0	0	2,864
GA Institute of Technology all campuses	1,610	1,799	0	18,747	0	3,978	0	42,706	0	0	946
GA Perimeter C.	0	0	0	271	0	0	0	0	0	0	(
GA Southern U.	0	0	0	282	0	0	0	499	0	0	100
GA State U.	0	0	0	8,286	0	0	0	7,239	0	0	(
Kennesaw State U.	0	0	0	382	0	0	0	90	0	0	
Medical C. GA	0	0	0	36,833	0	0	0	0	0	0	(
Mercer U. all campuses	0	0	0	512	0	0	0	3	0	0	
Morehouse C.	0	0	0	3,314	0	0	0	0	0	0	(
Morehouse School of Medicine	0	0	0	16,327	0	0	0	0	0	0	(
North GA C. & State U.	0	0	0	0	0	0	0	0	0	0	(
Southern Polytechnic State U.	0	0	0	0	0	0	0	57	0	0	(
Spelman C.	0	0	0	1,272	0	0	0	266	0	0	(
U. GA	0	0	0	35,395	0	0	0	18,119	0	0	16,87
U. West GA	0	0	0	0	0	0	0	88	0	0	(
U. System of GA	0	0	0	0	0	0	0	0	0	0	3!
Valdosta State U.	0	0	0	0	0	0	0	0	0	0	(
Hawaii	0	248	0	51,325	0	10,282	0	28,720	0	0	5,938
Chaminade U. Honolulu	0	0	0	92	0	0	0	0	0	0	(
HI Pacific U.	0	0	0	145	0	0	0	0	0	0	(
U. HI Hilo	0	0	0	971	0	0	0	276	0	0	3,070
U. HI Manoa	0	0	0	50,117	0	253	0	28,444	0	0	2,690
U. HI system office	0	248	0	0	0	10,029	0	0	0	0	172
Idaho	863	0	0	8,561	0	691	0	8,507	0	0	7,439
Boise State U.	222	0	0	182	0	0	0	1,290	0	0	(
ID State U.	0	0	0	598	0	460	0	1,896	0	0	24
Inland Northwest Research Alliance	0	0	0	0	0	0	0	0	0	0	(
U. ID	641	0	0	7,781	0	231	0	5,321	0	0	7,415

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2007 (Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Illinois	539	6,028	2,269	657,250	49	7,543	0	184,673	0	214	25,804
Augustana C. (Rock Island, IL)	0	0	0	0	0	0	0	127	0	0	0
Bradley U.	0	0	0	0	0	0	0	113	0	0	0
Chicago State U.	0	0	0	0	0	0	0	0	0	0	0
City Colleges Chicago all campuses	0	0	0	204	0	0	0	500	0	0	0
Columbia C. (Chicago, IL)	0	0	0	0	0	0	0	0	0	0	0
DePaul U.	0	0	0	1,274	0	31	0	640	0	0	0
Dominican U.	0	0	0	206	0	0	0	0	0	0	0
East-West U.	0	0	0	0	0	0	0	117	0	0	0
Eastern IL U.	0	0	0	0	0	0	0	16	0	0	0
Governors State U.	0	0	0	955	0	0	0	87	0	0	0
IL C. of Optometry	0	0	0	211	0	0	0	0	0	0	0
IL Institute of Technology	0	0	0	3,108	0	0	0	3,200	0	0	0
IL State U.	0	0	0	1,260	0	39	0	1,576	0	0	0
IL Valley Community C.	0	0	0	0	0	0	0	0	0	0	0
IL Wesleyan U.	0	0	0	0	0	0	0	150	0	0	0
Loyola U. Chicago	0	0	0	18,790	0	0	0	1,017	0	0	45
McKendree C.	0	0	0	0	0	0	0	10	0	0	0
Midwestern U. (Chicago, IL)	0	0	0	598	0	0	0	0	0	0	0
Monmouth C.	0	0	0	0	0	0	0	0	0	0	0
National U. of Health Sciences	0	0	0	437	0	0	0	0	0	0	0
Northeastern IL U.	0	0	0	108	0	0	0	125	0	0	0
Northern IL U.	0	0	0	1,356	0	425	0	998	0	0	0
Northwestern U.	0	1,734	0	193,891	24	492	0	36,746	0	0	0
Rend Lake C.	0	0	0	0	0	0	0	0	0	0	0
Rosalind Franklin U. of Medicine and											
Science	0	0	0	6,223	0	0	0	0	0	0	0
Rush U.	0	0	0	34,169	0	0	0	0	0	0	0
Southern IL U.	0	0	0	2,220	0	0	0	0	0	0	142
Southern IL U. Carbondale	0	0	210	4,647	0	0	0	3,505	0	0	584
Southern IL U. Edwardsville	0	0	0	0	0	0	0	590	0	0	254
U. Chicago	0	185	0	191,165	0	3,837	0	41,718	0	214	1,302
U. IL Chicago	62	0	2,059	134,906	0	1,230	0	15,115	0	0	0
U. IL Urbana-Champaign	0	0	0	61,522	25	1,489	0	78,250	0	0	23,235
U. IL university administration	477	4,109	0	0	0	0	0	0	0	0	167
Waubonsee Community C.	0	0	0	0	0	0	0	0	0	0	0
Western IL U.	0	0	0	0	0	0	0	73	0	0	75
Indiana	1,039	108	1,378	196,440	39	5,444	0	78,922	0	0	16,877

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2007 (Dollars in thousands)

Rose-Hulman Institute of Technology	State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
DePayw U. Company C. Comp	Ball State U.	0	0	0	271	0	0	0	147	0	0	0
Religion Canta Fartham School of Religion Religion O	Butler U.	0	0	0	0	0	0	0	150	0	0	0
Realign	DePauw U.	0	0	0	70	0	0	0	51	0	0	0
NN State U. all campuses 0	Earlham C. and Earlham School of											
NU. all campuses 0	9	0	0	0	0	0	0	0	0	0	0	100
Number N	IN State U. all campuses	0	0	0	392	0	0	0	358	0	0	0
Ny Tech Community C. Ni central office 0	IN U. all campuses	0	0	0	132,848	39	2,081	0	23,444	0	0	50
Purdue U. all campuses 815 0	IN U. central office	0	108	0	991	0	0	0	0	0	0	25
Rose-Hulman Institute of Technology	Ivy Tech Community C. IN-central office	0	0	0	0	0	0	0	0	0	0	0
Taylor U. 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Purdue U. all campuses	815	0	1,378	43,214	0	2,502	0	39,003	0	0	16,577
Tri-State U. 0 <	Rose-Hulman Institute of Technology	0	0	0	0	0	0	0	79	0	0	0
U. Indianapolis 224 0 0 0 0 0 0 0 0 0	Taylor U.	0	0	0	0	0	0	0	41	0	0	0
U. of Notre Dame	Tri-State U.	0	0	0	0	0	0	0	0	0	0	0
Valparaiso U. 0 0 0 0 52 0 66 0 0 Iowa 4,443 1,686 0 202,181 0 2,557 0 24,188 0 0 Drake U. 0 0 0 192 0 0 0 95 0 0 Grinnel C. 0	U. Indianapolis	224	0	0	0	0	0	0	0	0	0	0
Wabash C. 0 0 0 0 0 93 0 0 Iowa 4,443 1,686 0 202,181 0 2,557 0 24,188 0 0 Drake U. 0 0 0 192 0 0 0 95 0 0 Grinnell C. 0 0 0 0 0 0 0 0 220 0 0 IA Called U. 1,414 1,112 0 17,542 0 844 0 15,554 0 0 IA Valley Community C. District 0 <td>U. of Notre Dame</td> <td>0</td> <td>0</td> <td>0</td> <td>18,654</td> <td>0</td> <td>809</td> <td>0</td> <td>15,490</td> <td>0</td> <td>0</td> <td>125</td>	U. of Notre Dame	0	0	0	18,654	0	809	0	15,490	0	0	125
Dirake U. O	Valparaiso U.	0	0	0	0	0	52	0	66	0	0	0
Drake U. 0 0 192 0 0 95 0 0 Grinnell C. 0	Wabash C.	0	0	0	0	0	0	0	93	0	0	0
Grinnell C. 0 0 0 0 0 0 220 0 0 IA Central Community C. all campuses 0	lowa	4,443	1,686	0	202,181	0	2,557	0	24,188	0	0	21,734
IA Central Community C. all campuses 0 0 0 0 0 0 0 0 0	Drake U.	0	0	0	192	0	0	0	95	0	0	0
IA State U. 1,414 1,112 0 17,542 0 844 0 15,554 0 0 IA Valley Community C. District 0		0	0	0	0	0	0	0	220	0	0	0
IA Valley Community C. District 0 <t< td=""><td></td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td></td><td></td><td>0</td></t<>		0	0	0	0	0	0	0	0			0
Luther C. 0 0 0 0 0 0 50 0 0 Maharishi U. of Management 0		1,414	1,112	0	17,542	0	844	0	15,554	0	0	21,686
Maharishi U. of Management 0 0 655 0 0 0 0 0 Palmer C. of Chiropractic 0 0 0 1,198 0 0 0 0 0 U. IA 3,029 574 0 182,429 0 1,713 0 8,029 0 0 U. Northern IA 0 0 0 165 0 0 240 0 0 Waldorf C. 0 0 0 0 0 0 0 25,779 0 0 Kansas 1,091 8,517 438 82,534 0 18 0 25,779 0 0 Baker U. 0 <td< td=""><td>IA Valley Community C. District</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></td<>	IA Valley Community C. District	0	0	0	0	0	0	0	0	0	0	0
Palmer C. of Chiropractic 0 0 1,198 0	Luther C.	0	0	0	0	0	0	0	50	0	0	0
U. IA 3,029 574 0 182,429 0 1,713 0 8,029 0 0 U. Northern IA 0 0 0 0 0 0 0 240 0 0 Waldorf C. 0 <th< td=""><td></td><td>0</td><td>0</td><td>0</td><td></td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></th<>		0	0	0		0	0	0	0	0	0	0
U. Northern IA Waldorf C. 0 0 0 0 0 240 0 0 Kansas 1,091 8,517 438 82,534 0 18 0 25,779 0 0 Baker U. Emporia State U. Haskell Indian Nations U. Haskell Indian Nations U. KS State U. Pittsburg State U. 0<	Palmer C. of Chiropractic	0	0	0	1,198	0	0	0	0	0	0	0
Waldorf C. 0	U. IA	3,029			182,429	0	1,713	0	8,029			15
Kansas 1,091 8,517 438 82,534 0 18 0 25,779 0 0 Baker U. 0 0 0 0 0 0 0 165 0 0 Emporia State U. 0 0 0 195 0		0			165	0	0	0	240			33
Baker U. 0 0 0 0 0 0 165 0 0 Emporia State U. 0 0 0 195 0<	Waldorf C.	0	0	0	0	0	0	0	0	0	0	0
Emporia State U. 0 0 0 195 0 0 0 0 0 0 Haskell Indian Nations U. 0	Kansas	1,091	8,517	438	82,534	0	18	0	25,779	0	0	14,200
Haskell Indian Nations U. 0<	Baker U.	0	0	0	0	0	0	0	165	0	0	0
KS State U. 1,091 0 438 8,022 0 18 0 6,838 0 0 Pittsburg State U. 0 <td< td=""><td>Emporia State U.</td><td>0</td><td>0</td><td>0</td><td></td><td>0</td><td>0</td><td>0</td><td>0</td><td></td><td>0</td><td>0</td></td<>	Emporia State U.	0	0	0		0	0	0	0		0	0
Pittsburg State U. 0						0		0				0
U. KS all campuses 0 8,517 0 74,245 0 0 0 18,192 0 0 Wichita State U. 0 0 0 0 0 584 0 0												14,112
Wichita State U. 0 0 0 0 0 0 0 584 0 0	Pittsburg State U.	0	0	0	0	0	0	0	0	0	0	0
	U. KS all campuses	0	8,517	0	74,245	0	0	0		0	0	88
	Wichita State U.	0	0	0	0	0	0	0	584	0	0	0
Kentucky 90 2,200 751 141,267 0 923 0 12,994 500 0	Kentucky	90	2,200	751	141,267	0	923	0	12,994	500	0	17,627

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2007 (Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Eastern KY U.	0	0	0	0	0	0	0	0	500	0	35
KY State U.	0	0	0	291	0	0	0	175	0	0	3,142
Morehead State U.	0	0	0	191	0	108	0	0	0	0	0
Murray State U.	0	0	0	0	0	0	0	156	0	0	10
Northern KY U.	0	0	163	393	0	0	0	12	0	0	0
U. KY all campuses	0	0	0	90,284	0	481	0	10,671	0	0	13,530
U. Louisville	90	2,200	95	49,296	0	306	0	1,980	0	0	33
Western KY U.	0	0	493	812	0	28	0	0	0	0	877
Louisiana	0	350	166	111,797	15	2,048	0	23,965	0	0	11,451
Centenary C. LA	0	0	0	0	0	0	0	154	0	0	0
Dillard U.	0	0	0	1,255	0	0	0	0	0	0	0
Grambling State U.	0	0	0	282	0	0	0	0	0	0	0
LA State U. all campuses	0	0	166	50,598	0	973	0	15,173	0	0	8,543
LA State U. system office	0	0	0	0	0	950	0	0	0	0	288
LA Tech U.	0	0	0	0	0	0	0	1,244	0	0	256
LA Universities Marine Consortium	0	0	0	0	0	0	0	0	0	0	0
Loyola U. New Orleans	0	0	0	0	0	0	0	18	0	0	0
McNeese State U.	0	0	0	0	0	0	0	364	0	0	0
Nicholls State U.	0	0	0	0	0	0	0	0	0	0	20
Southeastern LA U.	0	0	0	195	0	0	0	92	0	0	0
Southern U. and A&M C. all campuses	0	350	0	11,023	0	0	0	1,009	0	0	1,900
Tulane U.	0	0	0	47,782	15	125	0	4,557	0	0	428
U. LA Lafayette	0	0	0	250	0	0	0	1,246	0	0	0
U. LA Monroe	0	0	0	0	0	0	0	0	0	0	0
U. LA system office	0	0	0	0	0	0	0	0	0	0	0
Xavier U. LA	0	0	0	412	0	0	0	108	0	0	16
Maine	1,750	0	1,477	1,660	0	996	0	10,773	0	0	5,115
Bates C.	0	0	0	0	0	0	0	102	0	0	0
Bowdoin C.	0	0	0	0	0	0	0	608	0	0	0
Colby C.	0	0	0	0	0	0	0	800	0	0	0
C. of the Atlantic	0	0	0	0	0	0	0	0	0	0	0
Kennebec Valley Community C.	0	0	0	0	0	0	0	0	0	0	0
U. ME	1,750	0	1,477	407	0	996	0	9,108	0	0	5,100
U. ME system office	0	0	0	0	0	0	0	0	0	0	15
U. New England	0	0	0	632	0	0	0	155	0	0	0
U. Southern ME	0	0	0	621	0	0	0	0	0	0	0
Maryland	3,409	4,613	4,241	780,347	0	82,121	335	78,158	45	0	14,791

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT-USDA): FY 2007

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Anne Arundel Community C.	0	0	0	0	0	0	0	0	0	0	(
Bowie State U.	0	0	0	361	0	98	0	0	0	0	(
Capitol C.	0	0	0	0	0	457	0	0	0	0	(
C. of Notre Dame MD	0	0	0	54	0	0	0	0	0	0	(
Community C. Baltimore County, The	0	0	0	250	0	0	0	0	0	0	(
Coppin State U.	0	0	0	629	0	0	0	0	0	0	(
Frostburg State U.	0	0	0	0	0	0	0	9	0	0	78
Goucher C.	0	0	0	158	0	0	0	217	0	0	(
Hood C.	0	0	0	0	0	0	0	0	0	0	(
Howard Community C.	0	0	0	0	0	0	0	195	0	0	(
Independent College Fund	0	0	0	0	0	0	0	0	0	0	(
Johns Hopkins U., The	1,097	4,222	0	589,278	0	37,750	0	30,247	0	0	705
Loyola C.	0	0	0	0	0	0	0	0	0	0	(
Montgomery C. all campuses	0	0	0	118	0	0	0	0	0	0	(
Morgan State U.	870	0	0	650	0	0	0	25	0	0	(
Salisbury U.	0	0	0	0	0	0	0	11	0	0	100
Sojourner-Douglas C.	0	0	0	30	0	0	0	0	0	0	(
St. John's C. all campuses	0	0	0	0	0	0	0	21	0	0	(
Towson U.	0	0	0	0	0	246	0	134	45	0	(
U.S. Naval Academy	0	0	0	0	0	0	0	0	0	0	(
U. Baltimore	0	0	0	0	0	0	0	0	0	0	(
U. MD Baltimore	589	0	0	145,016	0	1,138	0	307	0	0	691
U. MD Baltimore County	0	150	0	8,671	0	13,292	0	5,505	0	0	(
U. MD Biotechnology Institute	0	0	0	11,018	0	0	0	0	0	0	(
U. MD Ctr. for Environmental Science	0	0	0	0	0	0	0	0	0	0	(
U. MD College Park	703	0	4,241	24,006	0	29,140	335	37,693	0	0	11,350
U. MD Eastern Shore	0	0	0	0	0	0	0	75	0	0	1,805
U. MD U. C.	0	0	0	0	0	0	0	3,708	0	0	62
U. System MD Office, The	150	241	0	0	0	0	0	0	0	0	(
Villa Julie C. Washington C.	0	0	0	108 0	0 0	0 0	0	0 11	0	0 0	(
		-									
Massachusetts	4,067	3,617	4,663	985,536	14	27,424	250	224,953	1,145	1,185	12,727
American International C.	0	0	0	398	0	0	0	0	0	0	(
Amherst C.	0	0	0	0	0	0	0	873	0	0	(
Bentley C.	0	0	0	0	0	0	0	401	0	0	-
Boston C.	0	83	0	6,427	0	223	0	3,710	0	633	5
Boston U.	0	845	0	162,308	0	4,479	0	20,826	0	0	94
Brandeis U.	0	0	0	20,204	14	226	0	4,193	0	0	(
Bridgewater State C.	0	0	0	188	0	0	0	73	0	0	(

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2007 (Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Clark U.	0	0	1,803	868	0	143	0	2,456	0	0	63
C. of the Holy Cross	0	0	0	255	0	0	0	320	0	39	0
Endicott C.	0	0	0	0	0	0	0	50	0	0	0
Franklin W. Olin C. of Engineering	0	0	0	0	0	8	0	0	0	0	0
Hampshire C.	0	0	0	0	0	0	0	244	0	0	0
Harvard U.	1,005	100	1,278	368,186	0	6,975	0	31,978	0	252	0
Lasell C.	0	0	0	0	0	0	0	0	0	0	0
MA Institute of Technology	2,425	0	340	200,070	0	11,662	250	54,765	0	211	0
MA State C. system office	0	0	0	220	0	0	0	0	0	0	0
Mt. Holyoke C.	0	0	0	219	0	0	0	540	0	0	0
New England C. of Optometry	0	0	0	903	0	0	0	0	0	0	0
Northeastern U.	0	196	0	12,126	0	0	0	12,908	1,145	0	0
Regis C.	0	0	0	253	0	0	0	0	0	0	0
Simmons C.	0	0	0	100	0	0	0	28	0	0	0
Smith C.	0	0	0	684	0	62	0	2,175	0	0	0
Stonehill C.	0	0	0	0	0	0	0	137	0	0	0
Tufts U.	0	151	0	62,569	0	201	0	4,950	0	0	6,448
U. MA Amherst	622	0	1,242	18,678	0	1,367	0	31,924	0	0	5,984
U. MA Boston	0	0	0	5,022	0	0	0	2,215	0	0	0
U. MA central office	15	250	0	0	0	0	0	0	0	0	0
U. MA Dartmouth	0	0	0	219	0	0	0	4,011	0	0	0
U. MA Lowell	0	0	0	4,335	0	97	0	0	0	0	0
U. MA Worcester	0	0	0	117,652	0	0	0	1,655	0	0	0
Wellesley C.	0	0	0	1,075	0	77	0	866	0	0	79
Wheaton C. (Norton, MA)	0	0	0	0	0	88	0	0	0	0	0
Williams C.	0	0	0	435	0	92	0	660	0	50	0
Woods Hole Oceanographic Institution	0	0	0	1,469	0	1,694	0	40,875	0	0	0
Worcester Polytechnic Institute	0	1,992	0	673	0	30	0	2,120	0	0	0
Michigan	3,555	2,187	2,977	507,113	0	11,249	0	120,599	818	279	21,362
Albion C.	0	0	0	0	0	0	0	46	0	0	0
Alma C.	0	0	0	0	0	0	0	6	0	0	0
Baker C. system office	0	0	0	0	0	0	0	70	0	0	0
Bay Mills Community C.	0	0	0	0	0	0	0	0	0	0	138
Calvin C.	0	0	0	187	0	0	0	220	0	0	0
Central MI U.	0	0	0	604	0	0	0	546	0	0	0
Charles S. Mott Community C.	0	0	0	0	0	0	0	0	0	0	0
Eastern MI U.	0	0	0	233	0	0	0	98	0	0	0
Ferris State U.	0	0	0	0	0	0	0	0	0	0	0
Grand Valley State U.	0	0	0	0	0	0	0	198	0	0	0

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2007 (Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Hope C.	0	0	0	0	0	0	0	218	0	0	0
Kalamazoo C.	0	0	0	0	0	0	0	142	0	0	0
Lake Superior State U.	0	0	0	0	0	0	0	0	0	0	25
Lawrence Technological U.	0	0	0	0	0	0	0	0	0	0	0
MI State U.	0	166	905	38,667	0	1,385	0	53,689	0	0	19,818
MI Technological U.	402	0	0	780	0	339	0	5,123	0	0	559
Northern MI U.	0	0	0	0	0	0	0	0	0	0	0
Oakland U.	31	0	0	1,805	0	0	0	1,927	0	0	0
Schoolcraft C.	0	0	0	0	0	0	0	0	0	0	0
U. Detroit Mercy	375	0	0	355	0	0	0	5	0	0	0
U. MI all campuses Walsh C. of Accountancy and Business	2,747	1,523	2,072	382,274	0	9,364	0	52,008	818	279	822
Administration	0	0	0	0	0	0	0	0	0	0	0
Wayne State U.	0	150	0	79,998	0	0	0	5,110	0	0	0
West Shore Community C.	0	0	0	0	0	0	0	0	0	0	0
Western MI U.	0	348	0	2,210	0	161	0	1,193	0	0	0
Minnesota	2,763	275	0	259,489	0	3,336	0	56,077	0	0	23,900
Augsburg C.	0	0	0	0	0	3	0	368	0	0	0
Bemidji State U.	0	0	0	249	0	0	0	0	0	0	0
Carleton C.	0	0	0	15	0	0	0	526	0	0	0
C. of St. Catherine	0	0	0	84	0	0	0	0	0	0	0
C. of St. Scholastica	0	0	0	304	0	0	0	0	0	0	0
Crown C. (Bible College, MN)	0	0	0	0	0	0	0	0	0	0	0
Hamline U.	0	0	0	74	0	0	0	0	0	0	0
Leech Lake Tribal C.	0	0	0	217	0	0	0	0	0	0	0
Macalester C.	0	0	0	0	0	0	0	255	0	0	0
Mayo Graduate School	0	0	0	293	0	0	0	0	0	0	0
MN State U. Mankato	0	0	0	275	0	0	0	0	0	0	50
MN State U. Moorhead	0	0	0	0	0	0	0	88	0	0	0
Northwestern Health Sciences U.	0	0	0	110	0	0	0	0	0	0	0
Pine Technical C.	0	0	0	0	0	0	0	132	0	0	0
St. Cloud State U.	0	0	0	0	0	0	0	71	0	0	0
St. John's U. (Collegeville, MN)	0	0	0	803	0	0	0	0	0	0	0
St. Olaf C.	0	0	0	0	0	0	0	203	0	0	0
U. MN all campuses	2,763	275	0	256,903	0	3,333	0	54,434	0	0	23,850
U. of St. Thomas (St. Paul, MN)	0	0	0	162	0	0	0	0	0	0	0
Vermilion Community C.	0	0	0	0	0	0	0	0	0	0	0
Winona State U.	0	0	0	0	0	0	0	0	0	0	0

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2007 (Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Mississippi	530	1,281	825	49,299	0	18,163	0	11,872	0	0	30,734
Alcorn State U.	0	0	0	0	0	0	0	0	0	0	3,419
East MS Community C.	0	0	0	0	0	0	0	0	0	0	0
Jackson State U.	530	0	0	10,430	0	0	0	1,874	0	0	0
Millsaps C.	0	0	0	0	0	0	0	69	0	0	0
MS Delta Community C.	0	0	0	0	0	0	0	0	0	0	0
MS Research Consortium	0	0	0	0	0	5,650	0	0	0	0	0
MS State U.	0	450	825	1,715	0	11,100	0	4,988	0	0	21,155
MS Valley State U.	0	0	0	108	0	0	0	0	0	0	0
Tougaloo C.	0	0	0	1,909	0	0	0	0	0	0	0
U. MS all campuses	0	831	0	29,477	0	28	0	1,374	0	0	5,303
U. Southern MS	0	0	0	5,660	0	1,385	0	3,567	0	0	857
Missouri	3,198	6,147	893	454,253	0	9,733	0	46,943	0	0	18,796
A.T. Still U. of Health Sciences	0	0	0	383	0	0	0	0	0	0	0
Avila U.	0	0	0	0	0	0	0	89	0	0	0
Central MO State U.	0	0	0	0	0	0	0	0	0	0	100
Drury U.	0	0	0	39	0	0	0	0	0	0	0
Harris Stowe State C.	0	0	0	0	0	0	0	44	0	0	0
Kansas City U. of Medicine and											
Biosciences	0	0	0	0	0	0	0	17	0	0	0
Lincoln U. (Jefferson City, MO)	0	0	0	0	0	0	0	0	0	0	2,765
MO State U.	0	0	0	237	0	0	0	426	0	0	0
MO Western State U.	0	0	0	0	0	0	0	85	0	0	0
Northwest MO State U.	0	0	0	35	0	0	0	0	0	0	0
St. Louis Community C. all campuses	0	0	0	281	0	0	0	0	0	0	0
St. Louis U. all campuses	153	0	0	31,323	0	3,281	0	779	0	0	0
Stephens C.	0	0	0	104	0	0	0	0	0	0	0
Truman State U.	0	0	0	0	0	0	0	164	0	0	10
U. MO-Columbia	0	0	400	42,788	0	1,550	0	13,694	0	0	15,203
U. MO-Kansas City	0	0	0	14,567	0	0	0	485	0	0	25
U. MO-Rolla	3,045	0	0	1,195	0	53	0	2,934	0	0	0
U. MO-St. Louis	0	0	0	2,102	0	12	0	1,711	0	0	40
U. MO system administration	0	1,100	493	0	0	100	0	0	0	0	127
Washington U. St. Louis	0	5,047	0	361,199	0	4,737	0	26,515	0	0	526
Montana	2,350	422	581	29,483	0	1,838	0	11,928	0	0	10,252
Blackfeet Community C.	0	0	0	0	0	0	0	0	0	0	4
Chief Dull Knife C.	0	0	0	0	0	0	0	0	0	0	144
Flathead Valley Community C.	0	0	0	0	0	0	0	0	0	0	0

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2007 (Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Ft. Belknap C.	0	0	0	0	0	0	0	0	0	0	72
Ft. Peck Community C.	0	0	0	82	0	0	0	0	0	0	85
Little Big Horn C.	0	0	0	506	0	0	0	0	0	0	0
MT State U. Billings	0	0	0	0	0	0	0	0	0	0	0
MT State U. Bozeman	2,350	0	581	16,719	0	1,643	0	6,908	0	0	6,185
MT State U. Northern	0	0	0	0	0	0	0	0	0	0	0
MT Tech of the U. MT	0	0	0	0	0	0	0	309	0	0	0
MT U. system-system office	0	200	0	0	0	0	0	0	0	0	0
Salish Kootenai C.	0	0	0	1,046	0	0	0	322	0	0	144
Stone Child C.	0	0	0	571	0	0	0	0	0	0	0
U. MT-Missoula, The	0	222	0	10,559	0	195	0	4,389	0	0	3,618
Nebraska	850	2,138	775	65,808	0	583	0	23,087	0	0	11,020
Central Community C.	0	0	0	0	0	0	0	0	0	0	0
Creighton U.	0	0	0	7,283	0	0	0	0	0	0	0
Metropolitan Community C. (Omaha, NE)	0	0	0	0	0	0	0	0	0	0	0
NE Indian Community C.	0	0	0	0	0	0	0	0	0	0	143
U. NE all campuses	0	2,138	0	0	0	0	0	6,000	0	0	245
U. NE Kearney	0	0	0	0	0	0	0	152	0	0	0
U. NE Lincoln	850	0	700	16,983	0	555	0	16,028	0	0	10,533
U. NE Omaha	0	0	75	631	0	28	0	131	0	0	99
U. NE Medical Ctr.	0	0	0	40,911	0	0	0	776	0	0	0
Nevada	3,362	0	0	19,267	0	469	0	13,203	0	0	4,003
Desert Research Institute	0	0	0	0	0	101	0	0	0	0	70
Heritage C. (Las Vegas, NV)	0	0	0	0	0	0	0	45	0	0	0
NV System of Higher Ed.	0	0	0	0	0	0	0	0	0	0	0
U. NV, Las Vegas	401	0	0	1,045	0	151	0	6,545	0	0	295
U. NV, Reno	2,961	0	0	18,222	0	217	0	6,613	0	0	3,638
New Hampshire	615	298	867	83,806	0	7,505	0	15,522	0	300	4,929
Dartmouth C.	0	298	374	80,628	0	1,678	0	8,420	0	300	799
Keene State C.	0	0	0	0	0	0	0	43	0	0	0
Plymouth State U.	0	0	0	0	0	0	0	99	0	0	0
U. NH	615	0	493	3,178	0	5,827	0	6,960	0	0	4,130
U. System of NH system office	0	0	0	0	0	0	0	0	0	0	0
New Jersey	3,271	0	994	167,527	22	5,771	0	88,348	99	0	10,438
C. NJ, The	0	0	0	0	0	0	0	307	0	0	0
Monmouth U.	0	0	0	0	0	0	0	60	0	0	0
Montclair State U.	0	0	0	0	0	0	0	372	0	0	0

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2007 (Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
NJ Institute of Technology	914	0	200	1,200	0	745	0	5,043	0	0	0
Princeton U.	100	0	74	37,729	22	2,571	0	42,155	0	0	0
Richard Stockton C. NJ	0	0	0	0	0	0	0	0	0	0	0
Rider U.	0	0	0	0	0	0	0	114	0	0	0
Rowan U.	0	0	0	0	0	235	0	34	0	0	0
Rutgers, The State U. NJ all campuses	2,082	0	239	62,329	0	2,108	0	36,556	99	0	10,438
Seton Hall U.	0	0	0	747	0	0	0	0	0	0	0
St. Peter's C.	0	0	0	0	0	0	0	88	0	0	0
Stevens Institute of Technology	0	0	0	435	0	112	0	2,490	0	0	0
U. of Medicine and Dentistry NJ	175	0	481	65,087	0	0	0	1,062	0	0	0
William Paterson U. NJ	0	0	0	0	0	0	0	67	0	0	0
New Mexico	125	0	0	70,957	0	3,096	0	20,375	0	0	5,997
Institute of American Indian Arts	0	0	0	0	0	0	0	0	0	0	142
NM Highlands U.	0	0	0	892	0	0	0	20	0	0	0
NM Institute of Mining and Technology	0	0	0	0	0	99	0	2,967	0	0	0
NM State U. all campuses	125	0	0	5,490	0	1,101	0	3,189	0	0	5,635
Southwestern Indian Polytechnic											
Institute	0	0	0	60	0	0	0	0	0	0	0
U. NM all campuses	0	0	0	64,515	0	1,896	0	14,199	0	0	180
Western NM U.	0	0	0	0	0	0	0	0	0	0	40
New York	3,519	12,756	7,702	1,448,470	25	17,988	0	283,431	0	1,406	21,665
Albany C. of Pharmacy	0	0	0	394	0	0	0	0	0	0	0
Albany Medical C.	0	0	0	10,433	0	0	0	0	0	0	0
Alfred U. all campuses	0	0	0	0	0	0	0	381	0	0	0
Bard C.	0	0	0	0	0	0	0	0	0	0	0
Barnard C.	0	0	0	1,466	0	0	0	445	0	0	0
Cayuga County Community C.	0	0	0	0	0	1,839	0	0	0	0	0
Clarkson U.	0	0	37	841	0	30	0	1,461	0	0	0
Colgate U.	0	0	0	0	0	0	0	590	0	0	0
C. of Mt. St. Vincent	0	0	0	400	0	0	0	0	0	0	0
Columbia U. central office	0	0	0	5,049	0	0	0	0	0	0	0
Columbia U. in the City of New York	0	0	4,550	322,870	25	7,365	0	57,969	0	75	474
Cooper Union	0	0	0	0	0	0	0	34	0	0	0
Cornell U. all campuses	0	1,144	0	166,077	0	3,847	0	115,260	0	100	19,446
CUNY Baruch C.	0	0	0	0	0	0	0	291	0	0	0
CUNY Brooklyn C.	0	0	0	2,219	0	0	0	660	0	0	0
CUNY C. Staten Island	0	0	0	260	0	0	0	795	0	0	0
CUNY Graduate Ctr.	0	0	0	921	0	0	0	745	0	0	0

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT-USDA): FY 2007

0 0 0	0 0 0	0 0 0	1,618 11,350	0	0	0	361	0	0	
0			11,350					•	U	
0	0	Λ		0	0	0	2,032	0	25	
		U	1,627	0	0	0	422	0	0	
0	0	0	234	0	0	0	0	0	0	
0	0	0	136	0	0	0	0	0	0	
0	0	0	1,975	0	0	0	1,029	0	0	
0	0	0	155	0	0	0	0	0	0	
1,459	0	0	0	0	0	0	0	0	0	
0	0	0	7,052	0	591	0	4,652	0	1,006	
0	0	0	292	0	0	0	12	0	0	
0	0	0	6	0	0	0	211	0	0	
0	0	0	0	0	0	0	1,131	0	0	
0	0	0	2,463	0	0	0	80	0	0	
0	0	0	0	0	0	0	678	0	0	
0	0	0	0	0	0	0	29	0	0	
0	131	0	0	0	0	0	363	0	0	
0	0	0	0	0	98	0	469	0	0	
0	0	0	0	0	0	0	0	0	0	
0	0	0	208	0	59	0	400	0	0	
0				0		0		0		
0	-			0						
0	-									
0	420	0	185,927	0	0	0	160	0	0	
0	0	0	159	0	0	0	0	0	0	
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46	0	470	149,801	0	204	0	20,710	0	0	
0	0	0	409	0	0	0	0	0	0	
0	0	0	202	0	0	0	0	0	0	
0	0	0	10	0	0	0		0	0	
0	0		7,111	0	276	0		0	0	
0	0	0	1,757	0	887	0	2,500	0	0	
0	0	0	72,692	0	0	0	390	0	0	
0	0	0	0	0	0	0	25	0	0	
0	0	0	0	0	0	0	137	0	0	
0	Λ	0	216	Λ	Λ	Λ	6	Λ	Λ	
ŭ	U	U	340	U	U	U	U	U	U	
0	0	0	0	0	0	0	0	0	0	
	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 1,572 0 0 0 0 0 0 0 0 0 0 0 0 0 0 775 0 0 0 0 185,927 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 21,656 46 0 470 149,801 0 0 0 202 0 0 0 202 0 0 0 10 0 0 250 7,111 0 0 0 72,692 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 98 0 0 0 0 0 0 0 0 0 208 0 59 0 0 0 1,572 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 975 0 0 0 0 0 185,927 0 0 0 0 0 159 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0	0 0 0 0 0 98 0 469 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 90 0 0 0 0 0 0 0 0 90 0 0 90 0 0 90 0 0 0 90 0	0 0 0 0 98 0 469 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 98 0 469 0 0 0 0 0 0 0 0 0 0 0 0 0 0 208 0 59 0 400 0 0 0 0 0 0 0 0 40 0 0 0 0 0 0 0 0 40 0 0 0 0 0 0 0 0 0 0 0 0 0 0 975 0 <

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2007 (Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
SUNY Albany	0	0	0	5,653	0	112	0	4,767	0	0	271
SUNY Binghamton	0	0	0	4,231	0	0	0	3,247	0	0	0
SUNY Buffalo all campuses	0	0	0	46,233	0	256	0	8,530	0	0	24
SUNY C. Buffalo	0	0	0	834	0	0	0	431	0	0	0
SUNY C. of Environmental Science and											
Forestry	0	0	635	0	0	0	0	441	0	0	1,097
SUNY C. of Optometry	0	0	0	2,053	0	0	0	0	0	0	0
SUNY C. of Technology Alfred	0	0	0	0	0	0	0	0	0	0	0
SUNY C. Old Westbury	0	0	0	411	0	0	0	0	0	0	0
SUNY C. Oswego	0	0	0	200	0	0	0	0	0	0	0
SUNY C. Potsdam	0	0	0	0	0	0	0	58	0	0	0
SUNY Fredonia	0	0	0	0	0	0	0	0	0	0	0
SUNY Health Science Ctr. Brooklyn	0	0	0	22,243	0	0	0	160	0	0	0
SUNY Institute of Technology Utica-Rome	0	0	0	0	0	0	0	5	0	0	0
SUNY New Paltz	0	0	0	0	0	0	0	50	0	0	0
SUNY Stony Brook all campuses	0	0	0	55,669	0	1,238	0	19,720	0	50	30
SUNY system office	2,014	3,156	0	587	0	503	0	0	0	0	0
SUNY Upstate Medical U.	0	0	0	19,729	0	0	0	6	0	0	191
Syracuse U. all campuses	0	1,605	0	6,209	0	294	0	5,112	0	150	132
Teachers C. Columbia U.	0	0	0	2,480	0	0	0	887	0	0	0
Touro C.	0	0	0	542	0	0	0	0	0	0	0
Union C. (Schenectady, NY)	0	0	0	0	0	0	0	461	0	0	0
U. Rochester	0	6,300	1,760	172,392	0	389	0	8,449	0	0	0
Vassar C.	0	0	0	189	0	0	0	589	0	0	0
Webb Institute	0	0	0	0	0	0	0	0	0	0	0
Yeshiva U.	0	0	0	128,152	0	0	0	395	0	0	0
North Carolina	2,295	5,354	9,318	854,900	25	2,505	0	84,708	0	0	30,533
Appalachian State U.	0	0	0	176	0	0	0	80	0	0	0
Campbell U.	0	0	0	155	0	0	0	0	0	0	0
Davidson C.	0	0	0	425	0	0	0	433	0	0	0
Duke U.	0	649	4,307	392,809	0	1,011	0	30,787	0	0	521
East Carolina U.	0	0	0	7,761	0	184	0	840	0	0	0
Elizabeth City State U.	0	0	0	146	0	0	0	8	0	0	0
Elon U.	0	0	0	0	0	0	0	50	0	0	0
Fayetteville State U.	0	0	0	3,848	0	0	0	143	0	0	0
Forsyth Technical Community C.	0	0	0	0	0	0	0	0	0	0	0
Johnson C. Smith U.	0	0	0	30	0	0	0	0	0	0	0
Livingstone C./Hood Theological Seminary	0	0	0	0	0	0	0	0	0	0	0
NC Agricultural and Technical State U.	0	0	0	1,510	0	0	0	1,351	0	0	3,618

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2007 (Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
NC Central U.	0	0	0	2,049	0	0	0	235	0	0	0
NC State U.	407	274	1,592	14,493	25	935	0	22,906	0	0	24,972
Shaw U.	0	0	0	254	0	0	0	0	0	0	0
U. NC Asheville	0	0	0	0	0	0	0	340	0	0	47
U. NC Chapel Hill	1,888	4,431	3,319	310,186	0	307	0	21,277	0	0	810
U. NC Charlotte	0	0	0	3,501	0	0	0	2,957	0	0	516
U. NC Greensboro	0	0	0	4,096	0	0	0	977	0	0	0
U. NC Pembroke	0	0	0	483	0	0	0	0	0	0	0
U. NC Wilmington	0	0	0	2,281	0	68	0	899	0	0	0
Wake Forest U.	0	0	100	109,738	0	0	0	1,379	0	0	0
Warren Wilson C.	0	0	0	0	0	0	0	0	0	0	8
Western Carolina U.	0	0	0	0	0	0	0	14	0	0	41
Winston-Salem State U.	0	0	0	959	0	0	0	32	0	0	0
North Dakota	889	0	1,000	15,125	0	659	0	4,877	0	0	9,236
Bismarck State C.	0	0	0	0	0	0	0	0	0	0	0
Cankdeska Cikana Community C.	0	0	0	607	0	0	0	0	0	0	0
Ft. Berthold Community C.	0	0	0	0	0	0	0	0	0	0	144
Mayville State U.	0	0	0	0	0	0	0	0	0	0	0
Minot State U.	0	0	0	0	0	0	0	0	0	0	0
ND State C. of Science	0	0	0	0	0	0	0	0	0	0	0
ND State U. all campuses	889	0	0	5,666	0	60	0	3,404	0	0	7,763
Tri-College University	0	0	0	0	0	0	0	0	0	0	0
Turtle Mountain Community C.	0	0	0	0	0	0	0	0	0	0	71
United Tribes Technical C.	0	0	0	0	0	0	0	0	0	0	16
U. ND all campuses	0	0	1,000	8,852	0	599	0	1,473	0	0	1,037
Upper Midwest Aerospace Consortium	0	0	0	0	0	0	0	0	0	0	205
Ohio	2,573	434	1,452	511,078	25	7,515	492	73,305	1,165	0	19,673
Bowling Green State U. all campuses	0	0	0	1,923	0	0	0	1,522	0	0	0
Case Western Reserve U.	0	0	0	259,870	0	1,953	0	11,860	0	0	0
Central State U.	0	0	0	0	0	0	0	0	0	0	0
Cincinnati State Technical and											
Community C.	0	0	0	0	0	0	0	0	0	0	0
Clark State Community C.	0	0	0	0	0	0	0	0	0	0	0
Cleveland State U.	261	0	0	1,392	0	719	0	213	0	0	0
C. Wooster	0	0	0	0	0	0	0	65	0	0	0
Columbus State Community C.	0	0	0	0	0	0	0	0	0	0	0
Cuyahoga Community C. all campuses	0	0	0	201	0	15	0	0	0	0	0
Denison U.	0	0	0	0	0	0	0	125	0	0	0

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2007 (Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Heidelberg C.	0	0	0	0	0	0	0	0	0	0	0
John Carroll U.	0	0	0	0	0	0	0	0	0	0	0
Kent State U. all campuses	0	0	0	4,470	0	0	0	3,340	0	0	0
Kenyon C.	0	0	0	0	0	0	0	133	0	0	0
Lorain County Community C.	0	0	0	0	0	0	0	0	0	0	0
Lourdes C.	0	0	0	301	0	0	0	0	0	0	0
Miami U. all campuses	0	0	0	2,940	0	181	0	3,557	0	0	154
Northeastern OH Universities C. of											
Medicine	0	0	0	2,359	0	0	0	43	0	0	0
Oberlin C.	0	0	0	0	0	0	0	400	0	0	0
OH Northern U.	0	0	0	248	0	0	0	0	0	0	0
OH State U. all campuses	183	434	553	118,943	25	848	492	34,764	0	0	17,664
OH U. all campuses	100	0	0	4,171	0	290	0	2,737	0	0	0
OH Wesleyan U.	0	0	0	0	0	0	0	79	0	0	0
Sinclair Community C.	0	0	0	236	0	0	0	0	0	0	0
Stark State C. of Technology	0	0	0	0	0	0	0	0	0	0	0
U. Akron all campuses	400	0	0	1,116	0	225	0	2,737	0	0	744
U. Cincinnati all campuses	0	0	680	98,829	0	811	0	8,574	1,165	0	333
U. Dayton	875	0	0	656	0	0	0	91	0	0	0
U. Toledo	754	0	116	3,908	0	2,223	0	1,871	0	0	778
Wilberforce U.	0	0	0	0	0	0	0	0	0	0	0
Wright State U. all campuses	0	0	103	9,515	0	250	0	719	0	0	0
Xavier U.	0	0	0	0	0	0	0	0	0	0	0
Youngstown State U.	0	0	0	0	0	0	0	475	0	0	0
Oklahoma	75	0	169	55,654	0	741	0	15,022	0	0	11,286
Cameron U.	0	0	0	0	0	0	0	0	0	0	0
East Central U.	0	0	169	0	0	0	0	0	0	0	0
Langston U.	0	0	0	150	0	0	0	0	0	0	2,082
Oklahoma City Community C.	0	0	0	262	0	0	0	0	0	0	0
Oklahoma City U.	0	0	0	264	0	0	0	0	0	0	0
OK State U. all campuses	0	0	0	3,407	0	0	0	4,604	0	0	8,461
Southwestern OK State U.	0	0	0	0	0	0	0	0	0	0	0
U. OK all campuses	50	0	0	51,571	0	741	0	10,266	0	0	743
U. Tulsa	25	0	0	0	0	0	0	152	0	0	0
Oregon	61	11,337	4,250	216,400	25	3,642	218	51,616	999	119	13,550
Clackamas Community C.	0	0	0	0	0	0	0	0	0	0	0
Eastern OR U.	0	0	0	0	0	0	0	0	0	0	34
George Fox U.	0	0	0	0	0	0	0	80	0	0	0

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2007 (Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Lewis & Clark C.	0	0	0	396	0	0	0	323	0	0	0
Linfield C.	0	0	0	260	0	0	0	0	0	0	0
OR C. of Oriental Medicine	0	0	0	205	0	0	0	0	0	0	0
OR Health & Science U.	0	699	0	176,619	0	300	0	6,821	0	0	600
OR State U.	61	0	4,250	13,764	0	2,351	218	26,316	0	0	12,444
Pacific U.	0	0	0	0	0	0	0	78	0	0	0
Portland State U.	0	200	0	3,149	25	925	0	3,941	0	0	390
Reed C.	0	0	0	556	0	0	0	296	0	0	0
Southern OR U.	0	0	0	0	0	0	0	120	0	0	11
Southwestern OR Community C.	0	0	0	0	0	0	0	0	0	0	0
U. OR	0	10,138	0	20,526	0	66	0	13,150	999	119	71
Western OR U.	0	300	0	71	0	0	0	0	0	0	0
Western States Chiropractic C.	0	0	0	854	0	0	0	0	0	0	0
Willamette U.	0	0	0	0	0	0	0	491	0	0	0
Pennsylvania	3,702	4,855	3,652	1,057,114	25	13,399	554	162,156	620	404	21,123
Allegheny C.	0	0	0	0	0	0	0	169	0	0	0
Arcadia U.	0	0	0	0	0	0	0	360	0	0	0
Bloomsburg U. PA	0	0	0	209	0	30	0	13	0	0	0
Bryn Mawr C.	0	0	0	268	0	0	0	416	0	0	0
Bucknell U.	0	0	0	219	0	25	0	960	0	0	0
Carnegie Mellon U.	0	2,070	1,297	15,421	0	2,612	0	46,560	0	0	21
Cedar Crest C.	0	0	0	196	0	0	0	0	0	0	0
Chatham C.	0	0	0	0	0	0	0	83	0	0	0
Community C. Allegheny County central											
office	0	0	0	0	0	0	0	0	0	0	0
Community C. Philadelphia	0	0	0	204	0	0	0	0	0	0	0
Dickinson C.	0	0	0	0	0	0	0	122	0	0	0
Drexel U.	0	150	0	26,847	0	1,161	0	7,679	0	0	711
Duquesne U.	0	0	0	1,928	0	28	0	1,399	0	0	0
East Stroudsburg U. PA	0	0	0	0	0	0	0	0	0	0	0
Elizabethtown C.	0	0	0	0	0	0	0	259	0	0	0
Franklin & Marshall C.	0	0	0	0	0	0	0	322	0	0	0
Gettysburg C.	0	0	0	0	0	0	0	60	0	0	0
Haverford C.	0	0	0	410	0	0	0	451	0	0	0
Indiana U. PA all campuses	0	0	0	255	0	0	0	81	0	0	0
Juniata C.	0	0	0	0	0	0	0	232	0	0	0
Lafayette C.	0	0	0	0	0	0	0	1,334	0	0	0
Lebanon Valley C.	0	0	0	0	0	0	0	58	0	0	0

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2007 (Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Lehigh U.	289	0	0	2,039	0	245	0	6,601	0	0	0
Lincoln U. (Lincoln University, PA)	0	0	0	161	0	0	0	237	0	0	0
Mansfield U. PA	0	0	0	0	0	0	0	0	0	0	0
Mercyhurst C.	0	0	0	0	0	0	0	19	0	0	0
Millersville U. PA	0	0	0	0	0	0	0	218	0	0	0
Muhlenberg C.	0	0	0	0	0	0	0	419	0	0	0
PA C. of Optometry	0	0	0	1,142	0	0	0	0	0	0	0
PA State U. all campuses	1,685	2,287	1,621	86,925	0	7,573	554	49,685	0	0	18,974
Philadelphia C. of Osteopathic Medicine	0	0	0	494	0	0	0	0	0	0	0
Robert Morris U.	0	0	0	0	0	0	0	0	0	0	0
Shippensburg U. PA	0	0	0	0	0	0	0	175	0	0	0
Slippery Rock U. PA	0	0	0	0	0	0	0	53	0	0	0
St. Francis U. (Loretto, PA)	0	0	0	212	0	0	0	95	0	0	0
St. Joseph's U.	0	0	0	0	0	0	0	24	0	0	0
Swarthmore C.	0	0	0	0	0	0	0	321	0	0	0
Temple U.	0	0	0	42,653	25	0	0	2,797	20	0	0
Thomas Jefferson U.	0	0	0	65,261	0	284	0	0	0	0	0
U. PA	1,728	207	0	428,397	0	1,257	0	23,616	0	404	1,352
U. Pittsburgh all campuses	0	141	351	383,325	0	184	0	16,294	600	0	27
U. Scranton	0	0	0	0	0	0	0	0	0	0	23
Ursinus C.	0	0	0	202	0	0	0	166	0	0	0
Villanova U.	0	0	383	278	0	0	0	685	0	0	15
Washington and Jefferson C.	0	0	0	0	0	0	0	0	0	0	0
West Chester U. PA	0	0	0	68	0	0	0	140	0	0	0
Wilkes U.	0	0	0	0	0	0	0	53	0	0	0
Rhode Island	0	0	146	65,408	0	3,926	0	28,781	0	0	4,077
Brown U.	0	0	51	57,240	0	3,531	0	18,526	0	0	252
Providence C.	0	0	0	0	0	0	0	100	0	0	0
RI C.	0	0	0	108	0	0	0	19	0	0	0
Roger Williams U. all campuses	0	0	0	0	0	0	0	28	0	0	0
U. RI	0	0	95	8,060	0	395	0	10,108	0	0	3,825
South Carolina	189	300	0	124,974	0	650	0	27,790	0	0	11,194
Allen U.	0	0	0	0	0	0	0	0	0	0	0
Benedict C.	0	0	0	236	0	0	0	0	0	0	0
Citadel Military C. SC	0	0	0	0	0	0	0	6	0	0	0
Claflin U.	0	0	0	0	0	0	0	0	0	0	0
Clemson U.	189	0	0	3,994	0	528	0	9,533	0	0	8,612
C. Charleston	0	0	0	206	0	31	0	1,131	0	0	34

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State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Denmark Technical C.	0	0	0	0	0	0	0	0	0	0	0
Florence-Darlington Technical C.	0	0	0	0	0	0	0	0	0	0	0
Francis Marion U.	0	0	0	0	0	0	0	85	0	0	0
Furman U.	0	0	0	215	0	0	0	558	0	0	0
Medical U. SC	0	300	0	86,142	0	0	0	242	0	0	0
SC Sea Grant Consortium	0	0	0	0	0	0	0	0	0	0	0
SC State U.	0	0	0	540	0	0	0	329	0	0	1,812
U. SC all campuses	0	0	0	33,641	0	91	0	15,906	0	0	736
Voorhees C.	0	0	0	0	0	0	0	0	0	0	0
South Dakota	0	0	0	12,286	0	791	0	5,958	0	0	6,443
Augustana C. (Sioux Falls, SD)	0	0	0	0	0	0	0	134	0	0	0
Black Hills State U.	0	0	0	202	0	0	0	127	0	0	0
Dakota State U.	0	0	0	0	0	0	0	68	0	0	0
Oglala Lakota C.	0	0	0	291	0	0	0	0	0	0	0
Sinte Gleska U.	0	0	0	0	0	0	0	0	0	0	0
SD School of Mines and Technology	0	0	0	0	0	28	0	663	0	0	200
SD State U.	0	0	0	1,928	0	0	0	3,559	0	0	6,238
U. SD	0	0	0	9,865	0	763	0	1,407	0	0	5
Tennessee	2,601	7,172	1,320	359,678	15	4,079	235	32,177	0	0	17,626
Chattanooga State Technical Community C.	0	0	0	0	0	0	0	0	0	0	0
East TN State U.	0	0	0	2,876	0	150	0	359	0	0	0
Fisk U.	0	0	0	50	0	16	0	210	0	0	0
Le Moyne-Owen C.	0	0	0	42	0	0	0	0	0	0	0
Lincoln Memorial U.	0	0	0	0	0	0	0	9	0	0	0
Meharry Medical C.	0	0	0	18,644	0	0	0	173	0	0	0
Middle TN State U.	0	0	0	0	0	0	0	284	0	0	0
Rhodes C.	0	0	0	20	0	0	0	0	0	0	0
TN State U.	0	0	0	919	0	17	0	0	0	0	3,417
TN Technological U.	0	0	0	0	0	75	0	434	0	0	400
U. Memphis, The	341	0	0	3,889	0	0	0	2,445	0	0	15
U. TN Chattanooga	0	0	0	564	0	951	0	77	0	0	0
U. TN Health Science Ctr.	0	0	0	38,476	0	0	0	0	0	0	0
U. TN Knoxville	1,130	0	1,320	0	15	168	0	16,624	0	0	13,794
U. TN Space Institute	0	0	0	0	0	289	0	0	0	0	0
U. TN system office	1,130	0	0	5,632	0	810	235	82	0	0	0
Vanderbilt U.	0	7,172	0	288,566	0	1,603	0	11,480	0	0	0
Texas	4,526	6,480	1,855	995,743	25	11,789	402	123,515	437	0	41,893

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT-USDA): FY 2007

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USD/
Abilene Christian U.	0	0	0	0	0	0	0	0	0	0	(
Alamo Community C. District all campuses	0	0	0	289	0	0	0	0	0	0	(
Baylor C. of Medicine	0	0	20	209,580	0	50	0	1,805	0	0	12,362
Baylor U.	0	0	0	506	0	0	0	447	0	0	32
Eastfield C.	0	0	0	0	0	0	0	0	0	0	(
El Paso Community C.	0	0	0	484	0	0	0	0	0	0	(
Lamar U.	0	0	0	0	0	0	0	397	0	0	(
LeTourneau U.	0	0	0	0	0	0	0	70	0	0	(
Midland C.	0	0	0	0	0	0	0	0	0	0	(
Midwestern State U.	0	0	0	796	0	0	0	0	0	0	(
Prairie View A&M U.	0	0	0	158	0	0	0	0	0	0	3,717
Rice U.	50	0	585	10,342	0	1,582	0	21,648	0	0	(
Sam Houston State U.	0	0	0	106	0	0	0	497	0	0	C
San Jacinto C. District system	0	0	0	0	0	0	0	582	0	0	C
Southern Methodist U.	0	100	0	1,159	0	920	0	1,040	0	0	C
Southwestern U.	0	0	0	0	0	0	0	40	0	0	C
St. Mary's U. (San Antonio, TX)	0	0	0	0	0	0	0	0	0	0	(
Stephen F. Austin State U.	0	0	0	0	0	0	0	90	0	0	523
Tarleton State U.	0	0	0	0	0	0	0	0	0	0	10
TX A&M International U.	0	0	0	137	0	32	0	0	0	0	C
TX A&M U. all campuses	1,877	0	282	0	0	153	202	13,360	0	0	20,997
TX A&M U. Commerce	0	0	0	0	0	0	0	184	0	0	(
TX A&M U. Corpus Christi	0	0	0	108	0	0	0	0	0	0	C
TX A&M U. Kingsville	0	0	0	463	0	0	0	114	0	0	432
TX A&M U. System Health Science Ctr.	0	0	0	17,216	0	0	0	0	0	0	C
TX A&M U. system office	0	1,431	0	28,478	0	833	0	0	0	0	240
TX Christian U.	0	0	0	1,701	0	161	0	111	0	0	C
TX Southern U.	0	349	0	1,290	0	75	0	0	0	0	C
TX State U. San Marcos	0	0	0	240	0	0	0	76	0	0	(
TX Tech U.	310	0	0	8,467	0	323	0	3,315	0	0	1,569
TX Woman's U.	0	0	0	924	0	0	0	0	0	0	228
Trinity U.	0	0	0	228	0	0	0	312	0	0	(
Tyler Jr. C.	0	0	0	0	0	0	0	0	0	0	(
U. of the Incarnate Word	0	0	0	270	0	0	0	0	0	0	(
U. Dallas	0	0	0	0	0	0	0	0	0	0	(
U. Houston	0	0	0	12,023	0	278	0	9,467	0	0	(
U. Houston system administration	0	1,294	0	0	0	154	0	0	0	0	C
U. Houston-Clear Lake	0	0	0	0	0	0	0	0	0	0	30
U. Houston-Downtown	0	0	0	0	0	0	0	0	0	0	C

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2007 (Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
U. North TX	0	0	0	12,536	0	0	0	3,056	0	0	0
U. of St. Thomas (Houston, TX)	0	0	0	0	0	0	0	203	0	0	0
U. TX Arlington	0	0	968	2,555	0	253	0	4,456	0	0	0
U. TX Austin	913	2,000	0	45,776	25	3,036	200	49,778	0	0	1,131
U. TX Brownsville	0	0	0	1,937	0	0	0	804	0	0	0
U. TX Dallas	0	0	0	3,883	0	2,333	0	0	0	0	0
U. TX El Paso	0	0	0	7,016	0	0	0	4,488	0	0	0
U. TX Health Science Ctr. Houston	0	0	0	87,015	0	15	0	102	0	0	0
U. TX Health Science Ctr. San Antonio	0	0	0	95,565	0	0	0	137	0	0	50
U. TX M. D. Anderson Cancer Ctr.	0	0	0	152,810	0	173	0	0	0	0	0
U. TX Medical Branch	0	513	0	97,761	0	678	0	136	0	0	0
U. TX San Antonio	825	0	0	11,376	0	0	0	0	0	0	395
U. TX Southwestern Medical Ctr. Dallas	0	793	0	180,483	0	740	0	653	437	0	0
U. TX system administration	551	0	0	0	0	0	0	5,811	0	0	0
U. TX Tyler	0	0	0	1,064	0	0	0	0	0	0	0
U. TX-Pan American	0	0	0	1,001	0	0	0	336	0	0	0
West TX A&M U.	0	0	0	0	0	0	0	0	0	0	177
Wiley C.	0	0	0	0	0	0	0	0	0	0	0
Utah	400	0	638	145,236	0	2,282	0	26,096	0	0	9,183
Brigham Young U. all campuses	0	0	0	2,635	0	184	0	3,643	0	0	215
C. Eastern UT	0	0	0	294	0	0	0	0	0	0	0
Southern UT U.	0	0	0	0	0	0	0	0	0	0	0
U. UT	0	0	200	136,715	0	799	0	17,758	0	0	125
UT State U.	400	0	0	5,592	0	1,207	0	4,640	0	0	8,843
UT Valley State C.	0	0	0	0	0	0	0	31	0	0	0
Weber State U.	0	0	438	0	0	92	0	13	0	0	0
Westminster C. (Salt Lake City, UT)	0	0	0	0	0	0	0	11	0	0	0
Vermont	2,782	0	152	60,304	0	172	0	6,220	0	0	8,187
Lyndon State C.	0	0	0	0	0	0	0	69	0	0	0
Middlebury C.	0	0	0	536	0	0	0	683	0	0	0
Norwich U. all campuses	0	0	0	0	0	0	0	0	0	0	0
St. Michael's C.	0	0	0	0	0	0	0	55	0	0	0
U. VT	2,782	0	152	59,768	0	172	0	5,413	0	0	8,187
VT Technical C.	0	0	0	0	0	0	0	0	0	0	0
Virginia	9,056	10,358	554	246,576	0	14,488	0	72,773	75	0	17,356
C. of William and Mary all campuses	0	0	0	1,207	0	912	0	8,034	0	0	0
Eastern Mennonite U.	0	0	0	0	0	0	0	0	0	0	82

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2007 (Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Eastern VA Medical School	0	0	0	4,226	0	81	0	0	0	0	0
George Mason U.	684	4,493	150	4,817	0	7,394	0	3,660	75	0	869
Hampton U.	392	0	0	555	0	457	0	1,372	0	0	0
James Madison U.	0	0	0	550	0	0	0	1,288	0	0	20
Mary Baldwin C.	0	0	0	226	0	0	0	0	0	0	0
Norfolk State U.	0	0	0	800	0	0	0	1,182	0	0	0
Old Dominion U.	0	0	0	686	0	1,050	0	5,626	0	0	0
Piedmont VA Community C.	0	0	0	0	0	0	0	0	0	0	0
Radford U.	0	0	0	79	0	0	0	0	0	0	0
Randolph-Macon C.	0	0	0	0	0	0	0	535	0	0	0
St. Paul's C. (Lawrenceville, VA)	0	0	0	53	0	0	0	0	0	0	0
U. Mary Washington	0	0	0	0	0	0	0	0	0	0	0
U. Richmond	0	0	0	351	0	0	0	829	0	0	0
U. VA all campuses	2,419	4,588	0	147,402	0	2,688	0	21,595	0	0	0
VA Commonwealth U.	0	1,277	0	69,124	0	100	0	2,967	0	0	0
VA Military Institute	0	0	0	0	0	0	0	0	0	0	67
VA Polytechnic Institute and State U.	5,561	0	404	15,379	0	1,806	0	25,629	0	0	13,831
VA State U.	0	0	0	909	0	0	0	0	0	0	2,487
VA Union U.	0	0	0	212	0	0	0	0	0	0	0
Washington and Lee U.	0	0	0	0	0	0	0	56	0	0	0
Washington	2,879	1,305	10,043	448,775	0	7,304	0	78,600	0	0	16,170
Bellevue Community C.	0	0	0	0	0	0	0	214	0	0	0
Central WA U.	0	0	0	65	0	0	0	425	0	0	0
Centralia C.	0	0	0	0	0	0	0	0	0	0	0
Eastern WA U.	0	0	0	0	0	0	0	0	0	0	0
Edmonds Community C.	140	0	0	0	0	0	0	0	0	0	0
Everett Community C.	0	0	0	0	0	0	0	0	0	0	0
Evergreen State C.	0	0	0	0	0	0	0	122	0	0	0
Gonzaga U.	0	0	0	189	0	0	0	0	0	0	0
John Bastyr C. of Naturopathic Medicine	0	0	0	245	0	0	0	0	0	0	0
Northwest Indian C.	0	0	0	293	0	0	0	78	0	0	72
Pacific Lutheran U.	0	0	0	0	0	0	0	175	0	0	0
Peninsula C.	0	0	0	0	0	0	0	290	0	0	0
Seattle Community C. all campuses	0	0	0	0	0	0	0	0	0	0	0
Seattle Pacific U.	0	0	0	0	0	0	0	157	0	0	0
Seattle U.	0	0	0	184	0	0	0	40	0	0	0
U. Puget Sound	0	0	0	0	0	8	0	122	0	0	0
U. WA	2,739	0	8,083	430,538	0	7,037	0	67,803	0	0	3,068

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2007 (Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
WA State U.	0	200	1,960	16,789	0	259	0	7,374	0	0	12,914
Western WA U.	0	1,105	0	472	0	0	0	1,608	0	0	116
Whitman C.	0	0	0	0	0	0	0	192	0	0	0
West Virginia	2,345	443	1,124	27,143	0	2,215	0	3,012	0	0	9,432
Concord U.	0	0	0	0	0	0	0	70	0	0	0
Davis and Elkins C.	0	0	0	0	0	0	0	0	0	0	22
Marshall U.	2,345	0	0	5,903	0	0	0	206	0	0	0
Mountain State U.	0	0	0	0	0	0	0	0	0	0	204
Shepherd U.	0	0	0	0	0	0	0	33	0	0	0
WV State U.	0	0	0	0	0	0	0	0	0	0	2,077
WV U.	0	443	1,124	20,978	0	0	0	2,703	0	0	7,129
Wheeling Jesuit U.	0	0	0	262	0	2,215	0	0	0	0	0
Wisconsin	345	1,449	1,164	330,375	50	5,732	629	77,539	0	100	16,366
Beloit C.	0	0	0	0	0	0	0	34	0	0	0
Blackhawk Technical C.	0	0	0	0	0	0	0	0	0	0	0
Carroll C. (Waukesha, WI)	0	0	0	344	0	0	0	0	0	0	0
C. of Menominee Nation	0	0	0	0	0	0	0	0	0	0	144
Gateway Technical C.	0	0	0	0	0	0	0	0	0	0	0
Marquette U.	0	300	0	3,278	0	140	0	648	0	0	0
Medical C. WI	150	300	0	96,034	0	0	0	0	0	0	0
Milwaukee Area Technical C.	0	0	0	0	0	0	0	0	0	0	0
Milwaukee School of Engineering	0	0	0	254	0	0	0	97	0	0	0
Northland C.	0	0	0	0	0	0	0	0	0	0	0
St. Norbert C.	0	0	0	0	0	0	0	95	0	0	0
U. WI Colleges	0	0	0	0	0	0	0	0	0	0	0
U. WI Eau Claire	0	0	0	0	0	0	0	443	0	0	0
U. WI Green Bay	0	0	0	0	0	28	629	0	0	0	0
U. WI La Crosse	0	0	0	185	0	52	0	154	0	0	0
U. WI Madison	0	0	1,164	229,521	50	5,118	0	69,517	0	100	15,830
U. WI Milwaukee	0	0	0	480	0	394	0	6,163	0	0	123
U. WI Platteville	0	0	0	0	0	0	0	29	0	0	2
U. WI River Falls	0	0	0	0	0	0	0	0	0	0	0
U. WI Stevens Point	0	0	0	0	0	0	0	0	0	0	56
U. WI Stout	0	0	0	0	0	0	0	6	0	0	0
U. WI system office	195	849	0	279	0	0	0	236	0	0	211
U. WI Whitewater	0	0	0	0	0	0	0	117	0	0	0
Wyoming	0	0	60	7,501	0	524	0	6,928	0	0	3,996

TABLE 15. Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (DOT–USDA): FY 2007 (Dollars in thousands)

State, outlying area, and institution	DOT	ED	EPA	HHS	HUD	NASA	NRC	NSF	OJP	SSA	USDA
Laramie County Community C.	0	0	0	0	0	0	0	0	0	0	0
U. WY	0	0	60	7,501	0	524	0	6,928	0	0	3,996
American Samoa	0	0	0	0	0	0	0	0	0	0	1,246
AS Community C.	0	0	0	0	0	0	0	0	0	0	1,246
Guam	0	0	0	845	0	0	0	0	0	0	1,522
U. GU	0	0	0	845	0	0	0	0	0	0	1,522
Puerto Rico	0	0	26	39,200	0	387	0	10,544	0	0	5,510
American U. PR	0	0	0	0	0	0	0	10	0	0	0
Caribbean U. International American U. PR central	0	0	0	0	0	0	0	0	0	0	0
office	0	0	0	0	0	0	0	0	0	0	0
Polytechnic U. PR	0	0	0	0	0	0	0	0	0	0	0
Ponce School of Medicine	0	0	0	2,818	0	0	0	0	0	0	0
Pontifical Catholic U. PR, The	0	0	0	0	0	0	0	0	0	0	0
Sistema Universitario Ana G. Mendez	0	0	0	164	0	0	0	0	0	0	0
Universidad Central del Caribe	0	0	0	5,267	0	0	0	0	0	0	0
Universidad del Este	0	0	0	345	0	0	0	0	0	0	0
Universidad del Turabo	0	0	0	0	0	0	0	927	0	0	0
Universidad Metropolitana	0	0	0	270	0	0	0	749	0	0	0
U. PR Cayey	0	0	0	1,312	0	0	0	0	0	0	0
U. PR Humacao	0	0	0	241	0	0	0	611	0	0	0
U. PR Mayaguez Campus	0	0	0	0	0	387	0	1,891	0	0	5,510
U. PR Medical Sciences Campus	0	0	0	22,789	0	0	0	0	0	0	0
U. PR Rio Piedras Campus	0	0	0	5,841	0	0	0	0	0	0	0
U. PR system	0	0	26	153	0	0	0	6,356	0	0	0
Trust Territory of the Pacific Islands	0	0	0	0	0	0	0	0	0	0	2,649
C. Micronesia-FSM	0	0	0	0	0	0	0	0	0	0	1,300
Northern Marianas C.	0	0	0	0	0	0	0	0	0	0	1,349
Virgin Islands	0	0	0	1,529	0	0	0	727	0	0	1,495
U. of the VI	0	0	0	1,529	0	0	0	727	0	0	1,495

DOT = Department of Transportation; ED = Department of Education; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; HUD = Department of Housing and Urban Development; NASA = National Aeronautics and Space Administration; NRC = Nuclear Regulatory Commission; NSF = National Science Foundation; OJP = Office of Justice Programs; SSA = Social Security Administration; USDA = U.S. Department of Agriculture.

TABLE 16. Federal obligations for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

All states and outlying areas 790 65 45,976 20 2,140 1,274 23,920 200,925 4,800 Alabama 920 0 0 0 0 25 0 0 895 0 Tuskegoe U. 395 0 0 0 0 0 0 0 395 0 U. Al., The 500 0 0 0 0 0 0 395 0 0 U. Al., The 500 0 0 0 0 0 0 0 395 0 0 Alaska 40,60 1,200 0 0 0 0 0 0 25 0 0 0 Alaska 40,60 1,200 0 0 0 0 0 0 0 2,840 20 Sheldon Jackson C. 1,200 1,200 0 0 0 0 0 0 0 2,840 20 Sheldon Jackson C. 1,200 1,200 0 0 0 0 0 0 2,840 20 Arizona 2,945 448 0 0 0 0 0 0 2,447 0 Arizona 2,945 448 0 0 0 0 0 0 0 2,447 0 Arizona 2,945 448 0 0 0 0 0 0 0 1,447 0 Arizona 2,945 448 0 0 0 0 0 0 0 1,477 0 Arizona 2,945 448 0 0 0 0 0 0 1,477 0 Arizona 2,945 448 0 0 0 0 0 0 1,477 0 Arizona 2,945 448 0 0 0 0 0 0 1,477 0 Arizona 2,945 448 0 0 0 0 0 0 1,477 0 Arizona 2,945 448 0 0 0 0 0 0 1,477 0 Arizona 2,945 448 0 0 0 0 0 0 1,477 0 Arizona 2,945 448 0 0 0 0 0 0 1,477 0 Arizona 2,945 448 0 0 0 0 0 0 1,477 0 Arizona 2,945 448 0 0 0 0 0 0 0 1,477 0 Arizona 3,940 0 0 0 0 0 0 0 1,477 0 Arizona 3,940 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	HHS	NSF	Other ^a
Tuskegne U. 395	All states and outlying areas	-			2,140	1,274		200,925	4,800
L. A.L., The	Alabama	920	0	0	0	25	0	895	0
L. A.L., The	Tuskegee U.	395	0	0	0	0	0	395	0
Alaska									0
Sheldon Jackson C	U. AL system office	25	0	0	0	25	0	0	0
U. AK Fairbanks all campuses 2,860 0 0 0 0 0 2,840 20	Alaska	4,060	1,200	0	0	0	0	2,840	20
Arizona 2,945 468 0 0 0 0 0 2,417 0 AZ State U. alt campuses 221 0 0 0 0 0 0 221 0 Northern AZ U. 147 0 0 0 0 0 0 147 0 AX State U. alt campuses 2,577 468 0 0 0 0 0 147 0 L. AZ 2,577 468 0 0 0 0 0 147 0 Arkansas 2,884 1,500 0 0 0 0 0 1,384 0 AR State U. alt campuses 1,691 1,500 0 0 0 0 0 191 0 U. AR Rain campus 1,193 0 0 0 0 0 0 191 0 U. AR Rain campus 1,193 0 0 0 0 0 0 191 0 California 23,615 3,349 0 0 0 0 0 0 20,256 10 Cabrillo C. 2,500 2,500 0 0 0 0 0 0 20,256 10 Cabrillo C. 2,500 2,500 0 0 0 0 0 0 20,256 10 Cabrillo C. 3,500 1,500 0 0 0 0 0 0 0 0 0 0 0 CA Institute of Technology 248 0 0 0 0 0 0 0 248 0 CA State U. Fullerton 339 0 0 0 0 0 0 0 248 0 CA State U. Indep Beach 344 0 0 0 0 0 0 0 339 0 CA State U. Indep Beach 344 0 0 0 0 0 0 0 344 0 CA State U. Indep Beach 344 0 0 0 0 0 0 0 138 0 CA State U. Indep Beach 344 0 0 0 0 0 0 0 211 0 San Diego State U. 211 0 0 0 0 0 0 220 0 San Jose State U. 183 0 0 0 0 0 0 0 220 0 San Jose State U. 183 0 0 0 0 0 0 0 220 0 San Jose State U. 183 0 0 0 0 0 0 0 3,990 0 U. CA Office of the President 613 613 0 0 0 0 0 0 3,990 0 U. CA Office of the President 1,760 0 0 0 0 0 0 1,760 0 U. CA San Diego 8,115 0 0 0 0 0 0 0 7,700 0 U. CA, San Diego 8,115 0 0 0 0 0 0 0 7,700 0 U. CA, San Diego 8,115 0 0 0 0 0 0 0 7,700 0 U. CA, San Diego 8,115 0 0 0 0 0 0 0 7,700 0 U. CA, San Diego 8,115 0 0 0 0 0 0 0 7,700 0 U. CA, San Diego 8,115 0 0 0 0 0 0 0 0 1,760 0 U. CA, San Diego 8,115 0 0 0 0 0 0 0 0 0,700 0 U. CA, San Diego 1,760 0 0 0 0 0 0 0 0,700 0 U. CA, San Diego 1,760 0 0 0 0 0 0 0 0,700 0 U. CA, San Diego 1,760 0 0 0 0 0 0 0 0,700 0 U. CA, Click complexes 1,788 280 0 0 0 0 0 0 0 0,700 0 U. CA Office of the President 1,788 280 0 0 0 0 0 0 0 0 0 0 0 0 0 U. CO Tall campuses 1,178 16 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 U. C. Callerandes 1,171 116 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Sheldon Jackson C.	1,200	1,200	0	0	0	0	0	0
AZ Slate U. all campuses	U. AK Fairbanks all campuses			0	0	0	0	2,840	20
Northern AZ U. 147 0 0 0 0 0 0 147 0 0 0 0 0 147 0 0 0 0 0 147 0 0 0 0 0 147 0 0 0 0 0 147 0 0 0 0 0 147 0 0 0 0 0 147 0 0 0 0 0 147 0 0 0 0 0 148 0 0 0 0 0 0 148 0 0 0 0 0 148 0 0 0 0 0 148 0 0 0 0 0 148 0 0 0 0 0 148 0 0 0 0 0 148 0 0 0 0 0 0 148 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Arizona	2,945	468	0	0	0	0	2,477	0
Northern AZ U. 147 0 0 0 0 0 0 147 0 0 0 0 0 147 0 0 0 0 0 147 0 0 0 0 0 147 0 0 0 0 0 147 0 0 0 0 0 147 0 0 0 0 0 147 0 0 0 0 0 147 0 0 0 0 0 148 0 0 0 0 0 0 148 0 0 0 0 0 148 0 0 0 0 0 148 0 0 0 0 0 148 0 0 0 0 0 148 0 0 0 0 0 148 0 0 0 0 0 0 148 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	AZ State U. all campuses	221	0	0	0	0	0	221	0
Arkansas	•	147	0	0	0	0	0	147	0
AR State U. all campuses 1,691 1,500 0 0 0 0 1911 0 U. AR main campus 1,193 0 0 0 0 0 0 1,193 0 California 23,615 3,349 0 0 0 0 0 0 20,256 10 Cabrillo C. 2,500 2,500 0 0 0 0 0 0 20,256 10 CA Institute of Technology 248 0 0 0 0 0 0 0 248 CA State U. Fullerton 339 0 0 0 0 0 0 339 0 CA State U. Fullerton 344 0 0 0 0 0 0 344 0 CA State U. Long Beach 344 0 0 0 0 0 0 344 0 CA State U. Long Beach 138 0 0 0 0 0 0 138 0 Elimbiolist State U. 211 0 0 0 0 0 0 138 0 San Diego State U. 220 0 0 0 0 0 0 220 0 San Jose State U. 183 0 0 0 0 0 1211 0 San Diego State U. 183 0 0 0 0 0 1220 0 San Jose State U. 183 0 0 0 0 0 183 0 U. CA Office of the President 613 613 0 0 0 0 0 3,900 0 U. CA Office of the President 613 613 0 0 0 0 0 3,900 0 U. CA, Davis 1,975 0 0 0 0 0 325 0 U. CA, Los Angeles 1,760 0 0 0 0 0 325 0 U. CA, Los Angeles 1,760 0 0 0 0 0 0 1,760 0 U. CA, San Diego 8,115 0 0 0 0 0 0 1,760 0 U. CA, San Diego 8,115 0 0 0 0 0 0 1,760 0 U. CA, San Diego 8,115 0 0 0 0 0 0 1,760 0 U. CA, San Diego 8,115 0 0 0 0 0 0 1,760 0 U. CA, Casha Barbara 1,1011 0 0 0 0 0 0 0 1,760 0 U. CA, San Diego 8,175 0 0 0 0 0 0 0 1,760 0 U. CA, San Diego 8,175 0 0 0 0 0 0 0 1,760 0 U. CA, San Diego 8,175 0 0 0 0 0 0 0 1,760 0 U. CA, San Diego 8,175 0 0 0 0 0 0 0 1,760 0 U. CA, San Diego 8,175 0 0 0 0 0 0 0 1,760 0 U. CA, San Diego 8,175 0 0 0 0 0 0 0 0 1,760 0 U. CA, San Diego 8,175 0 0 0 0 0 0 0 0 1,760 0 U. CA, San Diego 8,175 0 0 0 0 0 0 0 0 1,760 0 U. CA, Casha Barbara 1,011 0 0 0 0 0 0 0 0 0 1,760 0 U. CA, Casha Barbara 1,011 0 0 0 0 0 0 0 0 0 1,760 0 U. CA, Casha Cruz 565 0 0 0 0 0 0 0 0 1,760 0 U. CA, Casha Cruz 565 0 0 0 0 0 0 0 0 0 0 0 0 0 0 U. CA, Casha Cruz 565 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	U. AZ	2,577	468	0	0	0	0	2,109	0
U. AR main campus 1,193 0 0 0 0 1,193 0 California 23,615 3,349 0 0 0 0 20,256 10 Cabrillo C. 2,500 2,500 0	Arkansas	2,884	1,500	0	0	0	0	1,384	0
U. AR main campus 1,193 0 0 0 0 1,193 0 California 23,615 3,349 0 0 0 0 20,256 10 Cabrillo C. 2,500 2,500 0	AR State II all campuses	1.691	1.500	0	0	0	0	191	0
Cabrillo C. 2,500 2,500 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 248 0 0 0 0 0 248 0 0 0 0 248 0 0 0 0 248 0 0 0 0 248 0 0 0 0 248 0 0 0 0 339 0 0 0 0 344 0 0 0 0 344 0 0 0 0 344 0 0 0 0 344 0 0 0 0 344 0 0 0 0 344 0 0 0 0 138 0 0 0 0 220 0 0 0 220 0 0 0 0 183 0 0 0 0	· · · · · · · · · · · · · · · · · · ·								
CA Institute of Technology CA State U. Fullerton 339 0 0 0 0 0 0 339 0 0 0 0 0 339 0 0 0 0	California	23,615	3,349	0	0	0	0	20,256	10
CA Institute of Technology CA State U. Fullerton 339 0 0 0 0 0 0 339 0 0 0 0 0 339 0 0 0 0	Cabrillo C.	2.500	2.500	0	0	0	0	0	0
CA State U. Fullerton 339 0 0 0 0 0 0 339 0 0 CA State U. Long Beach 344 0 0 0 0 0 0 0 344 0 0 CA State U. Long Beach 138 0 0 0 0 0 0 0 138 0 0 138 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1									
CA State U. Los Angeles	==		0	0	0	0	0		0
Humboldt State U. 211	CA State U. Long Beach	344	0	0	0	0	0	344	0
San Diego State U. 220 0 0 0 0 220 0 San Jose State U. 183 0 0 0 0 0 183 0 Stanford U. 4,136 236 0 0 0 0 3,900 0 U. CA Office of the President 613 613 0 0 0 0 0 0 0 U. CA, Office of the President 613 613 0 1,775 0 0 0 0 1,975 0 0 0 0 1,975 0 0 0 0 1,776 0 0 0 0 1,776 0 0 0 0 1,760 0 0 0 1,760	CA State U. Los Angeles	138	0	0	0	0	0	138	0
San Jose State U. 183 0 0 0 0 0 183 0 Stanford U. 4,136 236 0 0 0 0 3,900 0 U. CA Office of the President 613 613 0 0 0 0 0 0 U. CA, Deskies 1,975 0 0 0 0 391 10 U. CA, Davis 1,975 0 0 0 0 1,975 0 U. CA, Davis 1,975 0 0 0 0 1,975 0 U. CA, Davis 1,975 0 0 0 0 0 325 0 U. CA, Lorine 325 0 0 0 0 0 0 325 0 U. CA, Sangles 1,760 0 0 0 0 0 1,760 0 U. CA, Santa Barbara 1,011 0 0 0 0 0 1,011	Humboldt State U.	211	0	0	0	0	0	211	0
Stanford U. 4,136 236 0 0 0 3,900 0 U. CA Office of the President 613 613 0 1,775 0 0 0 0 0 1,775 0 0 0 0 0 1,775 0 0 0 0 0 1,775 0 0 0 0 0 1,775 0 0 0 0 0 1,776 0 0 0 0 1,776 0 0 0 0 1,760 0 0 0 0 1,760 0 0 0 0 1,760 0 0 0 0 1,760 0 0	San Diego State U.	220	0	0	0	0	0	220	0
U. CA Office of the President 613 613 0 0 0 0 0 0 U. CA, Berkeley 401 0 0 0 0 0 391 10 U. CA, Davis 1,975 0 0 0 0 0 1,975 0 U. CA, Irvine 325 0 0 0 0 0 325 0 U. CA, Irvine 325 0 0 0 0 0 1,760 0 U. CA, Los Angeles 1,760 0 0 0 0 0 1,760 0 U. CA, San Diego 8,115 0 0 0 0 0 1,760 0 U. CA, Santa Barbara 1,011 0 0 0 0 0 1,011 0 U. CA, Santa Barbara 1,011 0 0 0 0 0 0 565 0 U. Southern CA 7 0 0 0	San Jose State U.	183	0	0	0	0	0	183	0
U. CA, Berkeley 401 0 0 0 0 391 10 U. CA, Davis 1,975 0 0 0 0 1,975 0 U. CA, Irvine 325 0 0 0 0 0 325 0 U. CA, Los Angeles 1,760 0 0 0 0 0 1,760 0 U. CA, San Diego 8,115 0 0 0 0 0 1,760 0 U. CA, Santa Barbara 1,011 0 0 0 0 0 1,011 0 U. CA, Santa Cruz 565 0 0 0 0 0 565 0 U. Southern CA 7 0 0 0 0 0 7 0 U. Southern CA 7 0 0 0 0 0 7 0 U. Southern CA 7 0 0 0 0 0 0 0	Stanford U.	4,136	236	0	0	0	0	3,900	0
U. CA, Davis 1,975 0 0 0 0 1,975 0 U. CA, Irvine 325 0 0 0 0 0 325 0 U. CA, Los Angeles 1,760 0 0 0 0 0 1,760 0 U. CA, San Diego 8,115 0 0 0 0 0 1,760 0 U. CA, Santa Barbara 1,011 0 0 0 0 0 1,011 0 U. CA, Santa Cruz 565 0 0 0 0 0 565 0 U. Southern CA 7 0 0 0 0 7 0 U. Southern CA 7 0 0 0 0 7 0 U. of the Pacific 524 0 0 0 0 0 2,095 3 Colorado 8,478 6,380 0 0 0 0 400 0 <t< td=""><td>U. CA Office of the President</td><td>613</td><td>613</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></t<>	U. CA Office of the President	613	613	0	0	0	0	0	0
U. CA, Irvine 325 0 0 0 0 325 0 U. CA, Los Angeles 1,760 0 0 0 0 0 1,760 0 U. CA, San Diego 8,115 0 0 0 0 0 8,115 0 U. CA, Santa Barbara 1,011 0 0 0 0 0 1,011 0 U. CA, Santa Cruz 565 0 0 0 0 0 0 565 0 U. Southern CA 7 0 0 0 0 0 0 7 0 U. Southern CA 7 0 0 0 0 0 7 0 U. Southern CA 7 0 0 0 0 0 0 524 0 Colorado 8.478 6,380 0 0 0 0 2,095 3 CO School of Mines 400 0 0 0			0	0	0	0	0		10
U. CA, Los Angeles 1,760 0 0 0 0 0 1,760 0 U. CA, San Diego 8,115 0 0 0 0 0 8,115 0 U. CA, Santa Barbara 1,011 0 0 0 0 0 1,011 0 U. Southern CA 7 0 0 0 0 0 7 0 U. Southern CA 7 0 0 0 0 0 7 0 U. of the Pacific 524 0 0 0 0 0 7 0 Colorado 8,478 6,380 0 0 0 0 2,095 3 COlorado 8,478 6,380 0 0 0 0 400 0 U. Corp. for Almospheric Research 6,287 6,100 0 0 0 0 1877 0 U. Denver 3 0 0 0 0 0 0 1,508 0 U. CT all campuses 1,117 116							0		0
U. CA, San Diego 8,115 0 0 0 0 8,115 0 U. CA, Santa Barbara 1,011 0 0 0 0 0 1,011 0 U. CA, Santa Barbara 1,011 0 0 0 0 0 565 0 U. Southern CA 7 0 0 0 0 0 7 0 U. of the Pacific 524 0 0 0 0 0 7 0 Colorado 8,478 6,380 0 0 0 0 2,095 3 CO School of Mines 400 0 0 0 0 0 0 400 0 U. Corp. for Atmospheric Research 6,287 6,100 0 0 0 0 1508 0 U. Denver 3 0 0 0 0 0 0 1,508 0 U. CT all campuses 1,117 116 0 0 0 0 940 570 U. DE 111 111									
U. CA, Santa Barbara 1,011 0 0 0 0 0 1,011 0 U. CA, Santa Cruz 565 0 0 0 0 0 0 565 0 U. Southern CA 7 0 0 0 0 0 0 7 0 7 0 U. of the Pacific 524 0 0 0 0 0 0 0 2,095 3 COlorado 8,478 6,380 0 0 0 0 0 0 2,095 3 CO School of Mines 400 0 0 0 0 0 0 0 187 0 U. Corp. for Atmospheric Research 6,287 6,100 0 0 0 0 0 187 0 U. CO all campuses 1,788 280 0 0 0 0 0 1,508 0 U. Denver 3 0 0 0 0 0 0 1,508 0 U. Denver 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0									
U. CA, Santa Cruz 565 0 0 0 0 565 0 U. Southern CA 7 0 0 0 0 0 7 0 U. of the Pacific 524 0 0 0 0 0 524 0 Colorado 8,478 6,380 0 0 0 0 2,095 3 CO School of Mines 400 0 0 0 0 0 400 0 U. Corp. for Atmospheric Research 6,287 6,100 0 0 0 0 187 0 U. CO all campuses 1,788 280 0 0 0 0 1,508 0 U. Denver 3 0 0 0 0 0 940 570 U. CT all campuses 1,117 116 0 0 0 0 940 570 Yale U. 741 32 0 200 0 0	U. CA, San Diego		0	0	0	0	0	8,115	0
U. Southern CA 7 0 0 0 0 0 7 0 U. of the Pacific 524 0 0 0 0 0 524 0 Colorado 8,478 6,380 0 0 0 0 2,095 3 CO School of Mines 400 0 0 0 0 0 400 0 U. Corp. for Almospheric Research 6,287 6,100 0 0 0 0 187 0 U. CO all campuses 1,788 280 0 0 0 0 1,508 0 U. Denver 3 0 0 0 0 0 0 1,508 0 U. CT all campuses 1,117 116 0 0 0 0 940 570 Yale U. 741 32 0 200 0 0 0 509 0 Delaware 111 111 111 0 0 0 0 0 0 0									
U. of the Pacific 524 0 0 0 0 524 0 Colorado 8,478 6,380 0 0 0 0 2,095 3 CO School of Mines 400 0 0 0 0 0 0 400 0 U. Corp. for Atmospheric Research 6,287 6,100 0 0 0 0 187 0 U. CO all campuses 1,788 280 0 0 0 0 1,508 0 U. Denver 3 0 0 0 0 0 0 940 570 U. CT all campuses 1,117 116 0 0 0 0 431 570 Yale U. 741 32 0 200 0 0 0 0 Delaware 111 111 111 0 0 0 0 0 0									
Colorado 8,478 6,380 0 0 0 2,095 3 CO School of Mines 400 0 0 0 0 0 400 0 U. Corp. for Atmospheric Research 6,287 6,100 0 0 0 0 187 0 U. CO all campuses 1,788 280 0 0 0 0 1,508 0 U. Denver 3 0 0 0 0 0 0 0 3 Connecticut 1,858 148 0 200 0 0 940 570 U. CT all campuses 1,117 116 0 0 0 0 431 570 Yale U. 741 32 0 200 0 0 0 0 0 Delaware 111 111 111 0 0 0 0 0 0 0									
CO School of Mines 400 0 0 0 0 0 0 400 0 0 U. Corp. for Atmospheric Research 6,287 6,100 0 0 0 0 0 187 0 U. CO all campuses 1,788 280 0 0 0 0 0 1,508 0 U. Denver 3 0 0 0 0 0 0 0 0 0 3 3 Connecticut 1,858 148 0 200 0 0 0 940 570 U. CT all campuses 1,117 116 0 0 0 0 0 940 570 Yale U. Total 111 111 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0									
U. Corp. for Atmospheric Research 6,287 6,100 0 0 0 0 187 0 U. CO all campuses 1,788 280 0 0 0 0 1,508 0 U. Denver 3 0 0 0 0 0 0 0 3 Connecticut 1,858 148 0 200 0 0 940 570 U. CT all campuses 1,117 116 0 0 0 0 431 570 Yale U. 741 32 0 200 0 0 509 0 Delaware 111 111 111 0 0 0 0 0 0 U. DE 111 111 111 0 0 0 0 0 0									
U. CO all campuses 1,788 280 0 0 0 0 1,508 0 U. Denver 3 0 0 0 0 0 0 0 0 Connecticut 1,858 148 0 200 0 0 940 570 U. CT all campuses 1,117 116 0 0 0 0 431 570 Yale U. 741 32 0 200 0 0 509 0 Delaware 111 111 0 0 0 0 0 0 0 U. DE 111 111 0 0 0 0 0 0 0									
U. Denver 3 0 0 0 0 0 0 0 3 Connecticut 1,858 148 0 200 0 0 940 570 U. CT all campuses Yale U. 1,117 116 0 0 0 0 431 570 Yale U. 741 32 0 200 0 0 509 0 Delaware 111 111 0 0 0 0 0 0 0 U. DE 111 111 111 0 0 0 0 0 0	·								
U. CT all campuses 1,117 116 0 0 0 0 431 570 Yale U. 741 32 0 200 0 0 509 0 Delaware 111 111 0 0 0 0 0 0 0 U. DE 111 111 0 0 0 0 0 0 0	·								
Yale U. 741 32 0 200 0 0 509 0 Delaware 111 111 0 0 0 0 0 0 0 U. DE 111 111 0 0 0 0 0 0 0	Connecticut	1,858	148	0	200	0	0	940	570
Yale U. 741 32 0 200 0 0 509 0 Delaware 111 111 0 0 0 0 0 0 0 U. DE 111 111 0 0 0 0 0 0 0	U. CT all campuses	1,117	116	0	0	0	0	431	570
U. DE 111 111 0 0 0 0 0 0							0		0
	Delaware	111	111	0	0	0	0	0	0
District of Columbia 1,294 0 0 0 0 700 237 357	U. DE	111	111	0	0	0	0	0	0
	District of Columbia	1,294	0	0	0	0	700	237	357

TABLE 16. Federal obligations for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All	DOC	DOD	DOE	DOI	HHS	NSF	Other ^a
	agencies							
Georgetown U. Howard U.	700 237	0 0	0 0	0	0	700 0	0 237	0
National Defense U.	357 357	0	0	0	0	0	0	357
Florida	6,075	2,024	0	500	1,180	700	1,668	3
FL Institute of Technology FL International U.	370 500	0 0	0 0	0 500	0	0 0	370 0	0
FL State U.	725	314	0	0	0	0	411	0
Gulf Coast Community C.	1,500	1,500	0	0	0	0	0	0
Nova Southeastern U.	31	31	0	0	0	0	0	0
U. Central FL	322	0	0	0	322	0	0	0
U. FL	781	46	0	0	16	700	19	0
U. Miami	431	63	0	0	0	0	368	0
U. South FL	1,415	70	0	0	842	0	500	3
Georgia	1,599	646	0	0	0	163	790	0
Augusta State U. GA Institute of Technology all	51	0	0	0	0	0	51	0
campuses	197	197	0	0	0	0	0	0
Medical C. GA	163	0	0	0	0	163	0	0
U. GA	1,188	449	0	0	0	0	739	0
Hawaii	8,037	189	0	0	0	7,500	348	0
U. HI Manoa	8,037	189	0	0	0	7,500	348	0
Idaho	1,228	0	0	0	0	0	1,151	77
Boise State U.	564	0	0	0	0	0	564	0
ID State U.	587	0	0	0	0	0	587	0
U. ID	77	0	0	0	0	0	0	77
Illinois	35,363	923	0	0	10	691	33,739	0
Eastern IL U.	351	0	0	0	0	0	351	0
IL State U.	552	0	0	0	0	0	552	0
IL Wesleyan U.	100	0	0	0	0	0	100	0
Northern IL U.	2,253	858	0	0	0	0	1,395	0
Northwestern U.	752	0	0	0	10	0	742	0
U. Chicago	385	0	0	0	0	0	385	0
U. IL Chicago	7	7	0	0	0	0	0	0
U. IL Urbana-Champaign	30,519	0	0	0	0	691	29,828	0
U. IL university administration	58	58	0	0	0	0	0	0
Wheaton C. (Wheaton, IL)	386	0	0	0	0	0	386	0
Indiana	3,981	0	0	0	0	0	3,981	0
IN U. all campuses	2,051	0	0	0	0	0	2,051	0
Purdue U. all campuses	1,930	0	0	0	0	0	1,930	0
lowa	1,682	37	0	0	0	0	1,645	0
Coe C.	126	0	0	0	0	0	126	0
Luther C.	159	0	0	0	0	0	159	0
U. IA	1,397	37	0	0	0	0	1,360	0
Kansas	939	0	0	0	0	697	242	0
KS State U.	16	0	0	0	0	0	16	0
U. KS all campuses	923	0	0	0	0		226	0
Kentucky	800	0	0	0	0	375	425	0
U. KS all campuses	923	0	0	0	0	697	226	

TABLE 16. Federal obligations for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	HHS	NSF	Other ^a
U. Louisville	800	0	0	0	0	375	425	0
Louisiana	1,576	0	0	0	0	1,387	189	0
LA Tech U.	189	0	0	0	0	0	189	0
Tulane U.	1,387	0	0	0	0	1,387	0	0
Maine	1,100	172	0	0	0	0	928	0
U. ME	1,100	172	0	0	0	0	928	0
Maryland	3,380	304	0	0	0	0	3,036	40
Johns Hopkins U., The	2,459	75	0	0	0	0	2,384	0
Morgan State U.	40	0	0	0	0	0	0	40
U. MD Baltimore County	692	40	0	0	0	0	652	0
U. MD College Park	189	189	0	0	0	0	0	0
Massachusetts	23,432	633	0	280	0	4,421	18,090	8
Boston U.	54	54	0	0	0	0	0	0
Brandeis U.	929	0	0	0	0	0	929	0
Harvard U.	1,076	405	0	0	0	671	0	0
MA Institute of Technology	346	58	0	280	0	0	0	8
Northeastern U.	255	0	0	0	0	0	255	0
Smith C.	165	0	0	0	0	0	165	0
Tufts U.	3,769	19	0	0	0	3,750	0	0
U. MA Amherst	514	0	0	0	0	0	514	0
U. MA central office	97	97	0	0	0	0	0	0
U. MA Dartmouth	492	0	0	0	0	0	492	0
Williams C.	105	0	0	0	0	0	105	0
Woods Hole Oceanographic Institution	15,630	0	0	0	0	0	15,630	0
Michigan	3,071	546	0	0	0	0	2,521	4
Calvin C.	206	0	0	0	0	0	206	0
Central MI U.	133	133	0	0	0	0	0	0
MI State U.	1,175	219	0	0	0	0	956	0
MI Technological U.	77	73	0	0	0	0	0	4
Northern MI U.	158	0	0	0	0	0	158	0
Oakland U.	199	0	0	0	0	0	199	0
U. MI all campuses	1,123	121	0	0	0	0	1,002	0
Minnesota	3,237	0	0	0	0	0	605	2,632
St. Cloud State U.	81	0	0	0	0	0	81	0
St. Olaf C.	28	0	0	0	0	0	28	0
U. MN all campuses	3,128	0	0	0	0	0	496	2,632
Mississippi	2,434	876	0	500	0	0	1,053	5
Jackson State U.	5	0	0	0	0	0	0	5
MS State U.	754	0	0	500	0	0	254	0
U. MS all campuses	799	0	0	0	0	0	799	0
U. Southern MS	876	876	0	0	0	0	0	0
Missouri	3,836	2,500	0	0	0	0	1,253	83
MO State U.	353	0	0	0	0	0	353	0
MO Western State U.	2,500	2,500	0	0	0	0	0	0
U. MO-Rolla	583	0	0	0	0	0	500	83

TABLE 16. Federal obligations for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	HHS	NSF	Other ^a
Washington U. St. Louis	400	0	0	0	0	0	400	0
Montana	686	64	0	0	0	0	300	322
MT State U. Bozeman	622	0	0	0	0	0	300	322
U. MT-Missoula, The	64	64	0	0	0	0	0	0
Nebraska	746	108	0	0	0	638	0	0
Creighton U.	707	69	0	0	0	638	0	0
U. NE Lincoln	39	39	0	0	0	0	0	0
Nevada	531	0	0	0	0	0	531	0
U. NV, Las Vegas	531	0	0	0	0	0	531	0
New Hampshire	38	38	0	0	0	0	0	0
U. NH	38	38	0	0	0	0	0	0
New Jersey	5,248	1,705	0	0	0	0	3,406	137
Fairleigh Dickinson U. all campuses	100	0	0	0	0	0	100	0
Kean U.	420	0	0	0	0	0	420	0
NJ Institute of Technology	679	0	0	0	0	0	550	129
Princeton U.	1,496	91	0	0	0	0	1,405	0
Rowan U.	592	0	0	0	0	0	592	0
Rutgers, The State U. NJ all campuses	1,961	1,614	0	0	0	0	339	8
New Mexico	1,647	36	0	0	0	0	1,611	0
NM Institute of Mining and								
Technology	568	0	0	0	0	0	568	0
U. NM all campuses	1,079	36	0	0	0	0	1,043	0
New York	16,433	4,093	0	0	0	0	12,328	12
Clarkson U.	277	0	0	0	0	0	277	0
Columbia U. in the City of New York	4,428	3,738	0	0	0	0	690	0
Cornell U. all campuses	3,894	0	0	0	0	0	3,894	0
CUNY C. Staten Island	394	0	0	0	0	0	394	0
CUNY Queensborough Community C.	71	0	0	0	0	0	71	0
CUNY system office	12	0	0	0	0	0	0	12
CUNY The City C.	339	0	0	0	0	0	339	0
Hobart and William Smith Colleges	342	0	0	0	0	0	342	0
Ithaca C.	188	0	0	0	0	0	188	0
NY U.	230	0	0	0	0	0	230	0
Paul Smith's C. of Arts and								
Sciences	287	0	0	0	0	0	287	0
Polytechnic U.	1,133	0	0	0	0	0	1,133	0
Rensselaer Polytechnic Institute	469	0	0	0	0	0	469	0
Rochester Institute of Technology	332	0	0	0	0	0	332	0
SUNY Buffalo all campuses	50	0	0	0	0	0	50	0
SUNY C. Buffalo	309	0	0	0	0	0	309	0
SUNY C. of Environmental Science								
and Forestry	203	0	0	0	0	0	203	0
SUNY C. Oneonta	104	0	0	0	0	0	104	0
SUNY C. Oswego	74 157	0	0	0	0	0	74 157	0
SUNY Fredonia	157	0	0	0	0	0	157	0
SUNY Stony Brook all campuses	1,919	0	0	0	0	0	1,919	0

TABLE 16. Federal obligations for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	HHS	NSF	Other ^a
SUNY system office	355	355	0	0	0	0	0	C
Syracuse U. all campuses	298	0	0	0	0	0	298	C
Union C. (Schenectady, NY)	173	0	0	0	0	0	173	0
U. Rochester	278	0	0	0	0	0	278	0
Vassar C.	117	0	0	0	0	0	117	0
North Carolina	6,484	4,782	0	175	0	700	827	0
Appalachian State U.	213	0	0	0	0	0	213	0
Catawba Valley Community C.	1,000	1,000	0	0	0	0	0	0
Cleveland Community C.	1,000	1,000	0	0	0	0	0	0
Davidson County Community C.	810	810	0	0	0	0	0	0
Duke U.	948	73	0	175	0	700	0	0
Gaston C.	1,000	1,000	0	0	0	0	0	0
Mayland Community C. NC Agricultural and Technical	899	899	0	0	0	0	0	0
State U.	229	0	0	0	0	0	229	0
Wake Forest U.	385	0	0	0	0	0	385	0
North Dakota	1,500	1,500	0	0	0	0	0	0
U. ND all campuses	1,500	1,500	0	0	0	0	0	0
Ohio	5,547	3,613	30	0	0	0	1,886	18
Case Western Reserve U.	401	0	0	0	0	0	401	0
Hocking Technical C.	1,613	1,613	0	0	0	0	0	0
Miami U. all campuses	1,185	0	0	0	0	0	1,185	0
OH State U. all campuses	30	0	30	0	0	0	0	0
U. Akron all campuses	5	0	0	0	0	0	0	5
U. Cincinnati all campuses	300	0	0	0	0	0	300	0
U. Toledo	2,013	2,000	0	0	0	0	0	13
Oklahoma	2,023	0	0	0	0	0	2,023	0
OK State U. all campuses	1,324	0	0	0	0	0	1,324	0
U. OK all campuses	699	0	0	0	0	0	699	0
Oregon	3,346	291	0	0	55	536	2,464	0
OR Health & Science U.	536	0	0	0	0	536	0	0
OR State U.	2,190	291	0	0	55	0	1,844	0
Portland State U.	295	0	0	0	0	0	295	0
U. OR	325	0	0	0	0	0	325	0
Pennsylvania	6,653	840	0	0	0	700	5,113	0
Bucknell U.	315	0	0	0	0	0	315	0
Carnegie Mellon U.	498	0	0	0	0	0	498	0
Drexel U.	558	0	0	0	0	0	558	0
Duquesne U.	374	0	0	0	0	0	374	0
Indiana U. PA all campuses	625	0	0	0	0	0	625	0
Juniata C.	752	752	0	0	0	0	0	0
Lafayette C.	258	0	0	0	0	0	258	0
Marywood U.	106	0	0	0	0	0	106	0
PA State U. all campuses	138	88	0	0	0	0	50	0
U. PA	2,127	0	0	0	0	700	1,427	0
U. Pittsburgh all campuses	169	0	0	0	0	0	169	0
U. Scranton	288	0	0	0	0	0	288	0
U. of the Sciences Philadelphia	233	0	0	0	0	0	233	0

TABLE 16. Federal obligations for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	HHS	NSF	Other ^a
Villanova U.	212	0	0	0	0	0	212	0
Rhode Island	241	219	0	0	0	0	22	0
U. RI	241	219	0	0	0	0	22	0
South Carolina	2,494	1,608	0	0	0	0	886	0
Clemson U.	231	0	0	0	0	0	231	0
Orangeburg-Calhoun Technical C.	1,500	1,500	0	0	0	0	0	0
U. SC all campuses	481	108	0	0	0	0	373	0
Winthrop U.	282	0	0	0	0	0	282	0
South Dakota	526	0	0	0	0	0	526	0
Dakota State U.	121	0	0	0	0	0	121	0
SD State U.	242	0	0	0	0	0	242	0
U. SD	163	0	0	0	0	0	163	0
Tennessee	33,034	1,500	0	0	0	0	31,488	46
Austin Peay State U.	176	0	0	0	0	0	176	0
Le Moyne-Owen C.	1,500	1,500	0	0	0	0	0	0
TN Technological U.	118	0	0	0	0	0	118	0
U. Memphis, The	137	0	0	0	0	0	137	0
U. TN Knoxville	30,597	0	0	0	0	0	30,574	23
U. TN system office	23	0	0	0	0	0	0	23
Vanderbilt U.	483	0	0	0	0	0	483	0
Texas	8,483	3,235	0	400	0	220	4,619	9
Rice U.	896	0	0	0	0	0	896	0
TX A&M U. all campuses	987	147	0	400	0	0	431	9
Trinity U.	109	0	0	0	0	0	109	0
U. Houston-Victoria	800	800	0	0	0	0	0	0
U. of St. Thomas (Houston, TX)	179	0	0	0	0	0	179	0
U. TX Austin	1,995	38	0	0	0	0	1,957	0
U. TX Brownsville	1,538	1,250	0	0	0	0	288	0
U. TX El Paso	288	0	0	0	0	0	288	0
U. TX Health Science Ctr. Houston U. TX Health Science Ctr. San	220	0	0	0	0	220	0	0
Antonio	1,000	1,000	0	0	0	0	0	0
U. TX system administration	374	0	0	0	0	0	374	0
U. TX-Pan American	97	0	0	0	0	0	97	0
Utah	1,480	101	0	0	0	0	1,379	0
Brigham Young U. all campuses	300	0	0	0	0	0	300	0
U. UT	1,007	101	0	0	0	0	906	0
UT State U.	173	0	0	0	0	0	173	0
Vermont	207	0	0	0	0	0	189	18
U. VT	207	0	0	0	0	0	189	18
Virginia	4,675	98	0	0	0	2,475	2,085	17
C. of William and Mary all campuses	344	0	0	0	0	0	344	0
George Mason U.	3,020	45	0	0	0	2,475	500	0
Hampton U.	536	0	0	0	0	0	519	17
James Madison U.	116	0	0	0	0	0	116	0
Norfolk State U.	296	0	0	0	0	0	296	0

TABLE 16. Federal obligations for R&D plant to universities and colleges, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

	All							
State, outlying area, and institution	agencies	DOC	DOD	DOE	DOI	HHS	NSF	Other ^a
U. Richmond	310	0	0	0	0	0	310	0
U. VA all campuses	53	53	0	0	0	0	0	0
Washington	4,161	35	0	85	4	678	3,273	86
Art Institute Seattle	209	0	0	0	0	0	209	0
Pacific Lutheran U.	743	0	0	0	0	0	743	0
U. WA	768	35	0	85	4	0	558	86
WA State U.	1,576	0	0	0	0	678	898	0
Western WA U.	400	0	0	0	0	0	400	0
Whitman C.	465	0	0	0	0	0	465	0
West Virginia	323	0	0	0	0	0	0	323
Marshall U.	323	0	0	0	0	0	0	323
Wisconsin	23,276	104	0	0	0	1,339	21,833	0
Lawrence U.	180	0	0	0	0	0	180	0
U. WI Colleges	104	104	0	0	0	0	0	0
U. WI Madison	21,574	0	0	0	0	1,339	20,235	0
U. WI Milwaukee	604	0	0	0	0	0	604	0
U. WI system office	814	0	0	0	0	0	814	0
Puerto Rico	1,348	0	0	0	0	0	1,348	0
International American U. PR								
central office	226	0	0	0	0	0	226	0
U. PR Mayaguez Campus	1,122	0	0	0	0	0	1,122	0

DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; DOI = Department of the Interior; HHS = Department of Health and Human Services; NSF = National Science Foundation.

NOTE: Only those states and/or areas with nonzero data are listed in this table.

^a See General Notes.

TABLE 17. Federal obligations for science and engineering to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by type of activity: FY 2007 (Dollars in thousands)

Rank	Institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E
	All institutions	28,519,932	25,335,978	279,065	13,262	1,101,018	221,735	1,568,87
1	Johns Hopkins U., The	1,294,051	1,186,768	2,459	0	34,859	3,693	66,272
2	U. WA	664,826	612,498	768	0	34,094	3,076	14,39
3	U. MI all campuses	549,728	501,837	1,123	662	30,420	6,184	9,50
4	U. PA	536,396	498,549	2,127	269	31,920	1,903	1,62
5	U. CA, Los Angeles	515,000	480,679	1,760	375	24,640	849	6,69
6	Duke U.	495,828	470,842	948	0	21,097	0	2,94
7	U. CA, San Diego	477,222	433,801	8,115	0	20,124	2,233	12,94
8	U. CA, San Francisco	470,405	433,388	0	0	26,409	4,417	6,19
9	Harvard U.	466,816	429,693	1,076	399	29,994	135	5,51
10	Stanford U.	460,625	425,931	4,136	164	28,464	875	1,05
11	Columbia U. in the City of							
	New York	451,460	426,399	4,428	0	16,554	0	4,07
12	U. Pittsburgh all campuses	448,269	426,764	169	0	15,143	1,358	4,83
13	Washington U. St. Louis	438,079	407,809	400	0	22,573	1,823	5,47
14	U. WI Madison	433,159	369,310	21,574	0	20,317	1,020	20,93
15	Yale U.	417,835	387,298	741	159	24,167	2,628	2,84
16	U. MN all campuses	413,176	371,293	3,128	0	17,179	1,662	19,91
17	MA Institute of Technology	400,337	381,753	346	432	15,202	1,396	1,20
18	PA State U. all campuses	384,006	355,300	138	0	4,621	709	23,23
19	U. NC Chapel Hill	382,264	353,478	0	0	22,303	2,726	3,75
20	Cornell U. all campuses	372,742	326,385	3,894	617	16,255	3,704	21,88
21	U. CO all campuses	363,235	330,323	1,788	37	16,958	1,659	12,47
22	Vanderbilt U.	353,539	331,244	483	0	17,414	2,996	1,40
23	Case Western Reserve U.	289,746	278,897	401	0	10,106	275	ϵ
24	Northwestern U.	272,640	254,969	752	247	10,953	1,030	4,68
25	U. Southern CA	271,131	262,180	7	112	4,559	1,359	2,91
26	U. IL Urbana-Champaign	270,675	210,499	30,519	168	5,634	1,310	22,54
27	U. CA, Davis	269,980	243,149	1,975	13	7,722	1,105	16,01
28	U. Chicago	268,322	248,571	385	0	15,566	2,230	1,57
29	U. Rochester	267,071	255,201	278	0	10,136	411	1,04
30	Emory U.	261,996	247,941	0	0	11,876	23	2,15
31	U. CA, Berkeley	251,857	214,549	401	380	20,909	1,167	14,45
32	U. AL Birmingham, The	251,394	235,077	0	0	11,064	224	5,02
33	OH State U. all campuses	246,021	217,570	30	0	8,858	1,094	18,46
34	Baylor C. of Medicine	239,994	227,876	0	0	8,767	0	3,35
35	U. AZ	238,471	212,504	2,577	235	7,729	1,605	13,82
36	U. CA, Irvine	227,497	219,585	325	0	4,208	1,065	2,31
37	U. IA	223,184	208,394	1,397	0	10,540	892	1,96
38	Mt. Sinai School of Medicine	220,711	187,319	0	0	5,324	0	28,06
39	Boston U.	218,190	208,680	54	0	5,847	451	3,15
40	U. VA all campuses	214,129	198,978	53	0	8,911	1,786	4,40
41	U. MD Baltimore	210,472	154,340	0	0	5,418	862	49,85
42	U. FL	208,155	183,795	781	0	9,229	1,301	13,04
43	GA Institute of Technology							
	all campuses	206,757	174,486	197	0	3,498	4	28,57
44	OR Health & Science U.	200,394	189,660	536	0	9,277	380	54
45	Scripps Research Institute,	•						
	The	199,031	199,031	0	0	0	0	

TABLE 17. Federal obligations for science and engineering to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by type of activity: FY 2007 (Dollars in thousands)

Ctr. 47 NY L 48 U. IL 49 IN U. 50 U. U' 51 U. T) 52 U. T) 53 CA Ir 54 MI Si 55 U. M 56 Rutg can 57 Purd 58 U. M 59 U. K' 60 Yesh 61 Carn 62 U. M 63 U. Ci 64 U. NI 65 U. HI 66 Wake 67 U. K' 68 Princ 69 U. C' 70 AZ S 71 NC S 72 CO S 73 LA S 74 U. Sc 75 U. T) Ante 76 VA P Stai 77 Woor Inst 78 U. M 79 Dartr		obligations	Research and development	R&D plant	instruction in S&E	and training grants	support for S&E	Other S&E
Ctr. 47 NY L 48 U. IL 49 IN U. 50 U. U' 51 U. T) 52 U. T) 53 CA Ir 54 MI Si 55 U. M 56 Rutg can 57 Purd 58 U. M 59 U. K' 60 Yesh 61 Carn 62 U. M 63 U. Ci 64 U. NI 65 U. H 66 Wake 67 U. K' 68 Princ 69 U. C' 70 AZ S 71 NC S 72 CO S 73 LA S 74 U. Sc 75 U. T) Ante 76 VA P Stai 77 Woor Inst 78 U. M 79 Dartr	TX Southwestern Medical							
48 U. IL 49 IN U. 50 U. U' 51 U. T' Ctr. 52 U. T' 53 CA Ir 54 MI St 55 U. M 56 Rutg can 57 Purd 58 U. M 59 U. K' 60 Yesh 61 Carn 62 U. M 63 U. Ci 64 U. NI 65 U. HI 66 Wake 67 U. K' 68 Princ 69 U. C' 70 AZ S 71 NC S 72 CO S 71 NC S 72 TO S 74 U. Sc 75 U. T' Ante 76 VA P Stai 77 Wood Inst 78 U. M 79 Dartr	Ctr. Dallas	198,303	191,047	0	0	6,626	625	5
49 IN U. 50 U. U' 51 U. T' Ctr. 52 U. T' 53 CA Ir 54 MI Si 55 U. M 56 Rutg cam 57 Purd 58 U. M 59 U. K' 60 Yesh 61 Carn 62 U. M 63 U. Ci 64 U. NI 65 U. HI 66 Wake 67 U. K' 68 Princ 69 U. C' 70 AZ S 71 NC S 71 NC S 72 CO S 73 LA S 74 U. Sc 75 U. T' Ante 76 VA P Stai 77 Wood Inst 78 U. M 79 Dartr		194,755	178,245	230	0	9,185	865	6,230
49 IN U. 50 U. U' 51 U. T' Ctr. 52 U. T' 53 CA Ir 54 MI Si 55 U. M 56 Rutg cam 57 Purd 58 U. M 59 U. K' 60 Yesh 61 Carn 62 U. M 63 U. Ci 64 U. NI 65 U. HI 66 Wake 67 U. K' 68 Princ 69 U. C' 70 AZ S 71 NC S 72 CO S 71 NC S 72 T 74 U. Sc 75 U. T' Ante 76 VA P Stai 77 Wood Inst 78 U. M 79 Dartr	IL Chicago	188,891	172,492	7	138	8,080	1,562	6,612
50 U. U. T. 51 U. T. 52 U. T. 53 CA Ir 54 MI Si 55 U. M 56 Rutg cam 57 Purd 58 U. M 59 U. K' 60 Yesh 61 Carn 62 U. M 63 U. Ci 64 U. NI 65 U. HI 66 Wake 67 U. K' 68 Princ 69 U. C' 70 AZ S 71 NC S 72 CO S 71 NC S 72 T. CO S 73 LA S 74 U. Sc 75 U. T. 76 VA P Stai 77 Wood Inst 78 U. M 79 Dartr	U. all campuses	179,673	166,980	2,051	0	7,790	297	2,555
51 U. T.) Ctr. 52 U. T.) 53 CA Ir 54 MI Si 55 U. M 56 Rutg can 57 Purd 58 U. M 59 U. K' 60 Yesh 61 Carn 62 U. M 63 U. Ci 64 U. NI 65 U. HI 66 Wake 67 U. K' 68 Princ 69 U. C' 70 AZ S 71 NC S 72 CO S 73 LA S 74 U. Sc 75 U. T.) Ante 76 VA P Stai 77 Wood Inst 78 U. M 79 Dartr	•	177,273	164,684	1,007	165	7,297	667	3,453
Ctr. 52 U. T.) 53 CA Ir 54 MI Si 55 U. M 56 Rutg 57 Purd 58 U. M 59 U. K 60 Yesh 61 Carn 62 U. M 63 U. Ci 64 U. NI 65 U. HI 66 Wake 67 U. K 68 Princ 69 U. C 70 AZ S 71 NC S 72 CO S 71 NC S 72 T 74 U. Sc 75 U. T.) Ante 76 VA P Stat 77 Wood Inst 78 U. M 79 Dartr	TX M. D. Anderson Cancer		·	,				
53 CA Ir 54 MI Si 55 U. M 56 Rutg can 57 Purd 58 U. M 59 U. K 60 Yesh 61 Carn 62 U. M 63 U. Ci 64 U. NI 65 U. HI 66 Wake 67 U. K 68 Princ 69 U. C 70 AZ S 71 NC S 72 CO S 73 LA S 74 U. Sc 75 U. T 76 VA P Stai 77 Wood Inst 78 U. M 79 Dartr		171,339	168,188	0	0	2,802	274	75
53 CA Ir 54 MI St 55 U. M St 55 U. M St 56 Rutg cam 57 Purd 58 U. M 59 U. K 60 Yesh 61 Carn 62 U. M 63 U. Ci 64 U. NI 65 U. HI 66 Wake 67 U. K 68 Princ 69 U. C 70 AZ S 71 NC S 72 CO S 73 LA S 74 U. Sc 75 U. T Anti 76 VA P Stai 77 Wood Inst 78 U. M 79 Dartr	TX Austin	168,155	153,631	1,995	380	7,115	258	4,776
54 MI Si 55 U. M 56 Rutg can 57 Purd 58 U. M 59 U. K' 60 Yesh 61 Carn 62 U. M 63 U. Ci 64 U. NI 65 U. HI 66 Wake 67 U. K' 68 Princ 69 U. C' 70 AZ S 71 NC S 72 CO S 73 LA S 74 U. Sc 75 U. T) Ante 76 VA P Stat 77 Wood Inst 78 U. M 79 Dartr	A Institute of Technology	167,521	155,763	248	70	5,281	0	6,159
56 Rutg cam 57 Purd 58 U. M 59 U. K' 60 Yesh 61 Carn 62 U. M 63 U. Ci 64 U. NI 65 U. HI 66 Wake 67 U. K' 68 Princ 69 U. C' 70 AZ S 71 NC S 72 CO S 73 LA S 74 U. Sc 75 U. T) Anti 76 VA P Stat 77 Wood Inst 78 U. M 79 Dartr	State U.	161,531	135,080	1,175	0	5,586	223	19,467
56 Rutg cam 57 Purd 58 U. M 59 U. K' 60 Yesh 61 Carn 62 U. M 63 U. Ci 64 U. NI 65 U. HI 66 Wake 67 U. K' 68 Princ 69 U. C' 70 AZ S 71 NC S 72 CO S 73 LA S 74 U. Sc 75 U. T) Anti 76 VA P Stat 77 Wood Inst 78 U. M 79 Dartr	MD College Park	154,521	137,420	189	0	2,028	3,185	11,699
57 Purd 58 U. M 59 U. K 60 Yesh 61 Carn 62 U. M 63 U. Ci 64 U. NI 65 U. HI 66 Wake 67 U. K 68 Princ 69 U. C 70 AZ S 71 NC S 72 CO S 73 LA S 74 U. Sc 75 U. T) Ante 76 VA P Stat 77 Wood Inst 78 U. M 79 Dartr	utgers, The State U. NJ all							
58 U. M 59 U. K 60 Yesh 61 Carn 62 U. M 63 U. Ci 64 U. NI 65 U. HI 66 Wake 67 U. K 68 Princ 69 U. C 70 AZ S 71 NC S 72 CO S 73 LA S 74 U. Sc 75 U. T 76 VA P Stat 77 Wood Inst 78 U. M 79 Dartr	ampuses	149,397	131,147	1,961	0	3,759	738	11,792
58 U. M 59 U. K 60 Yesh 61 Carn 62 U. M 63 U. Ci 64 U. NI 65 U. HI 66 Wake 67 U. K 68 Princ 69 U. C 70 AZ S 71 NC S 72 CO S 73 LA S 74 U. Sc 75 U. T 76 VA P Stat 77 Wood Inst 78 U. M 79 Dartr	ırdue U. all campuses	148,802	125,622	1,930	0	3,724	345	17,181
59 U. K' 60 Yesh 61 Carn 62 U. M 63 U. Ci 64 U. NI 65 U. HI 66 Wake 67 U. K' 68 Princ 69 U. C' 70 AZ S 71 NC S 72 CO S 73 LA S 74 U. Sc 75 U. T' Anti 76 VA P Stat 77 Wood Inst 78 U. M	Miami	147,292	141,255	431	0	4,179	0	1,427
60 Yesh 61 Carn 62 U. M. 63 U. Ci 64 U. NI 65 U. HI 66 Wake 67 U. K. 68 Princ 69 U. C. 70 AZ S 71 NC S 72 CO S 73 LA S 74 U. Sc 75 U. T) Anti 76 VA P Stat 77 Wood Inst 78 U. M. 79 Dartr	KY all campuses	141,802	119,892	0	0	3,622	444	17,844
62 U. M 63 U. Ci 64 U. NI 65 U. HI 66 Wake 67 U. KS 68 Princ 69 U. Ci 70 AZ S 71 NC S 72 CO S 73 LA S 74 U. Sc 75 U. TX Ante 76 VA P Stal 77 Wood Inst 78 U. M	eshiva U.	136,160	128,547	0	0	6,784	829	C
62 U. M 63 U. Ci 64 U. NI 65 U. HI 66 Wake 67 U. KS 68 Princ 69 U. C 70 AZ S 71 NC S 72 CO S 73 LA S 74 U. Sc 75 U. TX Antr 76 VA P Stal 77 Wood Inst 78 U. M	arnegie Mellon U.	133,263	114,737	498	672	1,650	559	15,147
64 U. NI 65 U. HI 66 Wake 67 U. KS 68 Princ 69 U. C 70 AZ S 71 NC S 72 CO S 73 LA S 74 U. Sc 75 U. T 76 VA P Stal 77 Wood Inst 78 U. M 79 Dartr	MA Worcester	127,217	121,898	0	0	2,886	1,368	1,065
65 U. HI 66 Wake 67 U. KS 68 Princ 69 U. C 70 AZ S 71 NC S 72 CO S 73 LA S 74 U. Sc 75 U. T Ante 76 VA P Stai 77 Wood Inst 78 U. M 79 Dartr	Cincinnati all campuses	126,175	117,316	300	0	7,409	0	1,150
66 Wake 67 U. KS 68 Princ 69 U. C 70 AZ S 71 NC S 72 CO S 73 LA S 74 U. Sc 75 U. T Ante 76 VA P Stat 77 Wood Inst 78 U. M 79 Dartr	NM all campuses	119,144	110,620	1,079	75	3,829	1,134	2,407
67 U. KS 68 Princ 69 U. C 70 AZ S 71 NC S 72 CO S 73 LA S 74 U. S 75 U. T 76 VA P Stai 77 Wood Inst 78 U. M 79 Dartr	HI Manoa	118,241	93,157	8,037	0	4,569	1,613	10,865
68 Prince 69 U. C' 70 AZ S 71 NC S 72 CO S 73 LA S 74 U. Sc 75 U. T) Ante 76 VA P Stat 77 Wood Inst 78 U. M 79 Dartr	ake Forest U.	117,468	113,251	385	0	3,654	0	178
68 Prince 69 U. C' 70 AZ S 71 NC S 72 CO S 73 LA S 74 U. Sc 75 U. T) Ante 76 VA P Stat 77 Wood Inst 78 U. M 79 Dartr	KS all campuses	116,836	107,621	923	0	3,742	742	3,808
70 AZ S 71 NC S 72 CO S 73 LA S 74 U. Sc 75 U. T Ante 76 VA P Stai 77 Wood Inst 78 U. M 79 Dartr	inceton U.	116,575	108,522	1,496	197	5,762	0	598
71 NC S 72 CO S 73 LA S 74 U. Sc 75 U. T Anti 76 VA P Stai 77 Wood Inst 78 U. M 79 Dartr	CT all campuses	113,880	102,501	1,117	0	2,447	2,877	4,938
72 COS 73 LAS 74 U. Sc 75 U. TX Anti 76 VA P Stai 77 Wood Inst 78 U. M 79 Dartr	Z State U. all campuses	112,835	91,094	221	950	4,916	903	14,751
73 LAS 74 U. Sc 75 U. TX Anti 76 VA P Stat 77 Wood Inst 78 U. M 79 Dartr	C State U.	110,598	83,400	0	0	2,858	957	23,383
74 U. Sc 75 U. TX Anto 76 VA P Stal 77 Wood Inst 78 U. M 79 Dartr	O State U.	110,432	97,690	0	0	2,012	538	10,192
75 U. T.) Anto 76 VA P Stal 77 Wood Inst 78 U. M 79 Dartr	State U. all campuses	110,352	89,300	0	0	1,843	1,703	17,506
76 VA P Stal 77 Wood Inst 78 U. M 79 Dartr	South FL	108,523	101,953	1,415	0	1,619	309	3,227
76 VA P Stal 77 Wood Inst 78 U. M 79 Dartr	TX Health Science Ctr. San							
Stat 77 Wood Inst 78 U. M 79 Dartr	ntonio	108,191	102,042	1,000	0	2,699	2,450	C
77 Wood Inst 78 U. M 79 Dartr	A Polytechnic Institute and							
78 U. M 79 Dartr	State U.	107,010	91,626	0	193	1,564	185	13,442
78 U. M 79 Dartr	oods Hole Oceanographic							
79 Dartr	nstitution	105,292	70,770	15,630	0	76	1,446	17,370
	MO-Columbia	105,157	81,760	0	0	3,360	9	20,028
an II T	artmouth C.	103,949	99,116	0	94	3,956	352	431
	TX Medical Branch	103,678	100,440	0	0	2,738	500	0
	JNY Stony Brook all campuses	103,156	89,070	1,919	0	2,922	908	8,337
	CA, Santa Barbara	102,903	97,962	1,011	0	1,442	1,014	1,474
	TX Health Science Ctr. Houston	102,112	98,144	220	0	3,446	269	33
84 U. G.		100,075	78,866	1,188	0	1,682	686	17,653
	own U. eorgetown U.	99,990 99,213	92,839 93,127	0 700	0	5,099 4,016	403 630	1,649 740

TABLE 17. Federal obligations for science and engineering to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by type of activity: FY 2007

						Fellowships,		
					Facilities for	traineeships,	General	
		All federal	Research and		instruction	and training	support	Other S&E
Rank	Institution	obligations	development	R&D plant	in S&E	grants	for S&E	activities
87	Medical C. WI	99,111	96,972	0	0	1,639	500	0
88	Medical U. SC	97,224	89,358	0	0	6,531	0	1,335
89	Columbia U. central office	97,151	6,094	0	0	3,009	0	88,048
90	Wayne State U.	94,543	90,738	0	0	1,308	2,015	482
91	IA State U.	93,030	74,088	0	170	1,197	181	17,394
92	UT State U.	92,858	84,997	173	0	13	117	7,558
93	OR State U.	90,313	75,229	2,190	0	1,395	1,553	9,946
94	U. TN Knoxville	89,521	44,060	30,597	0	1,631	0	13,233
95	Tulane U.	88,667	64,591	1,387	0	1,487	0	21,202
96	U. MA Amherst	86,789	75,039	514	0	1,634	257	9,345
97	Tufts U.	86,282	79,336	3,769	0	2,908	0	269
98	U. VT	85,516	77,296	207	0	3,585	163	4,265
99	U. DE	82,906	72,957	111	0	3,015	725	6,098
100	FL State U.	82,445	79,677	725	0	966	431	646
	All other institutions	5,569,080	4,532,138	90,760	5,889	217,808	120,306	602,179

S&E = science and engineering.

TABLE 18. Federal obligations for science and engineering to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
	All institutions	28,519,932	339,942	3,157,565	814,271	268,917	91,138	17,527,222	552,963	4,209,787	1,252,672	305,455
1	Johns Hopkins U., The	1,294,051	426	574,583	3,086	4,304	0	628,460	37,750	34,848	705	9,889
2	U. WA	664,826	17,182	58,340	17,217	0	8,128	466,883	7,037	81,812	3,068	5,159
3	U. MI all campuses	549,728	4,497	34,039	13,911	4,108	2,072	410,909	9,364	64,550	822	5,456
4	U. PA	536,396	1,352	31,492	8,414	2,239	0	459,707	1,257	27,751	1,352	2,832
5	U. CA, Los Angeles	515,000	0	27,354	16,810	2,958	0	390,187	10,220	66,778	1	692
6	Duke U.	495,828	916	30,239	9,791	3,429	4,319	409,758	1,011	35,761	525	79
7	U. CA, San Diego	477,222	45	36,586	9,739	28	0	315,729	4,410	109,484	47	1,154
8	U. CA, San Francisco	470,405	116	3,605	325	0	0	460,791	556	4,952	60	0
9	Harvard U.	466,816	1,292	14,972	4,461	2,121	1,278	393,010	6,975	41,315	0	1,392
10	Stanford U.	460,625	851	40,274	15,258	1,426	1,630	304,576	32,143	63,225	393	849
11	Columbia U. in the City of											
	New York	451,460	14,243	13,530	9,294	0	4,550	337,762	7,365	64,142	474	100
12	U. Pittsburgh all campuses	448,269	7	22,995	3,069	2,526	384	398,735	184	19,742	27	600
13	Washington U. St. Louis	438,079	11	6,157	3,628	9,697	0	380,615	4,737	32,708	526	0
14	U. WI Madison	433,159	1,416	10,710	35,223	0	1,164	248,092	5,118	101,794	28,426	1,216
15	Yale U.	417,835	110	7,256	10,226	2,304	247	373,830	1,108	22,089	665	0
16	U. MN all campuses	413,176	1,127	12,847	9,322	2,078	0	271,215	3,333	62,096	38,085	13,073
17	MA Institute of Technology	400,337	2,952	53,518	57,349	0	340	209,386	11,662	61,867	0	3,263
18	PA State U. all campuses	384,006	1,236	177,186	11,856	2,384	1,621	90,185	7,573	53,839	34,313	3,813
19	U. NC Chapel Hill	382,264	110	6,996	2,759	5,855	3,319	335,361	307	23,339	810	3,408
20	Cornell U. all campuses	372,742	631	15,213	5,181	3,663	0	180,845	3,847	128,283	34,601	478
21	U. CO all campuses	363,235	18,272	17,094	9,205	3,277	0	235,538	28,221	50,065	1,100	463
22	Vanderbilt U.	353,539	0	18,994	2,837	7,558	0	308,177	1,603	13,470	0	900
23	Case Western Reserve U.	289,746	200	4,322	698	0	0	270,251	1,953	12,322	0	0
24	Northwestern U.	272,640	37	14,559	7,715	1,860	0	204,502	492	43,416	0	59
25	U. Southern CA	271,131	2,037	47,866	2,627	454	3,575	170,986	1,744	33,456	0	8,386
26	U. IL Urbana-Champaign	270,675	3	31,757	13,348	0	0	65,687	1,489	119,840	36,756	1,795
27	U. CA, Davis	269,980	0	11,333	9,032	78	1,513	160,933	2,259	40,511	43,203	1,118
28	U. Chicago	268,322	0	6,481	3,672	2,885	0	206,158	3,837	43,773	1,302	214
29	U. Rochester	267,071	7	14,830	51,081	6,300	1,760	182,891	389	9,813	0	0
30	Emory U.	261,996	0	2,631	1,665	358	0	251,585	0	4,451	1,306	0
31	U. CA, Berkeley	251,857	155	17,915	8,364	0	2,670	108,638	10,751	97,995	2,189	3,180
32	U. AL Birmingham, The	251,394	0	19,455	310	1,209	0	222,316	1,176	6,478	0	450
33	OH State U. all campuses	246,021	1,497	21,051	10,573	2,950	562	125,385	848	38,560	32,497	12,098
34	Baylor C. of Medicine	239,994	0	4,059	0	0	20	221,108	50	1,937	12,820	0
35	U. AZ	238,471	1,614	8,423	3,102	813	1,108	110,269	49,908	47,726	12,594	2,914
36	U. CA, Irvine	227,497	50	7,924	7,411	0	300	174,345	4,574	32,268	499	126
37	U. IA	223,184	179	10,822	2,105	787	0	194,508	1,713	9,750	17	3,303
38	Mt. Sinai School of Medicine	220,711	0	812	0	420	0	219,319	0	160	0	0
39	Boston U.	218,190	291	14,642	4,637	1,392	0	167,305	4,479	24,704	94	646

TABLE 18. Federal obligations for science and engineering to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	in thousands) Institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Othera
40	U. VA all campuses	214,129	2,779	15,257	4,022	4,970	0	156,329	2,688	25,509	25	2,550
41	U. MD Baltimore	210,472	0	4,849	1,617	0	0	201,140	1,138	307	691	730
42	U. FL	208,155	3,473	20,414	8,337	5,922	0	106,392	5,783	34,026	20,094	3,714
43	GA Institute of Technology											
	all campuses	206,757	4,665	120,621	5,510	2,154	0	20,033	3,978	47,240	946	1,610
44	OR Health & Science U.	200,394	0	3,931	221	899	0	187,013	300	6,961	600	469
45	Scripps Research Institute,											
	The	199,031	0	1,611	0	0	0	196,155	466	799	0	0
46	U. TX Southwestern Medical											
	Ctr. Dallas	198,303	116	7,326	504	793	0	187,734	740	653	0	437
47	NY U.	194,755	0	5,550	1,730	1,074	470	162,005	204	23,676	0	46
48	U. IL Chicago	188,891	1,232	15,194	3,456	0	2,110	146,334	1,230	19,225	0	110
49	IN U. all campuses	179,673	717	2,643	4,699	0	0	140,841	2,081	28,143	51	498
50	U. UT	177,273	541	3,001	4,930	429	200	144,211	799	22,001	125	1,036
51	U. TX M. D. Anderson Cancer											
	Ctr.	171,339	0	15,436	0	0	0	155,730	173	0	0	0
52	U. TX Austin	168,155	809	38,781	12,810	4,346	0	48,379	3,036	57,589	1,131	1,274
53	CA Institute of Technology	167,521	0	29,230	12,438	0	0	53,594	0	70,745	0	1,514
54	MI State U.	161,531	852	6,058	9,844	2,623	905	41,017	1,385	61,316	33,460	4,071
55	U. MD College Park	154,521	20,613	1,524	7,845	0	4,331	27,869	29,140	43,577	17,551	2,071
56	Rutgers, The State U. NJ all											
	campuses	149,397	3,236	10,710	5,141	97	255	64,965	2,108	44,892	15,341	2,652
57	Purdue U. all campuses	148,802	907	10,494	10,515	350	1,378	44,013	2,502	47,528	29,659	1,456
58	U. Miami	147,292	5,219	10,923	422	2,283	0	111,747	1,660	14,516	27	495
59	U. KY all campuses	141,802	166	3,006	1,977	385	0	94,819	481	14,673	25,820	475
60	Yeshiva U.	136,160	0	0	0	0	0	135,765	0	395	0	0
61	Carnegie Mellon U.	133,263	613	42,668	4,632	2,070	1,297	17,063	2,612	62,287	21	0
62	U. MA Worcester	127,217	0	2,591	0	0	0	121,906	0	2,720	0	0
63	U. Cincinnati all campuses	126,175	15	4,532	2,345	85	1,464	104,535	811	10,858	333	1,197
64	U. NM all campuses	119,144	192	23,991	5,594	320	0	68,409	1,896	18,234	180	328
65	U. HI Manoa	118,241	12,531	381	400	0	0	60,789	253	37,732	6,155	0
66	Wake Forest U.	117,468	0	2,034	0	0	100	113,392	0	1,942	0	0
67	U. KS all campuses	116,836	2,384	5,120	1,279	10,220	0	77,455	0	20,045	88	245
68	Princeton U.	116,575	4,099	12,592	9,269	539	74	41,171	2,571	45,888	0	372
69	U. CT all campuses	113,880	3,414	3,337	2,007	2,090	0	77,087	666	16,399	8,137	743
70	AZ State U. all campuses	112,835	73	19,460	3,014	2,293	2,910	37,820	9,236	36,426	1,511	92
71	NC State U.	110,598	5,480	10,151	4,772	274	1,592	15,638	935	28,209	41,995	1,552
72	CO State U.	110,432	3,774	3,407	5,458	250	1,060	42,634	6,956	27,915	16,649	2,329
73	LA State U. all campuses	110,352	2,688	6,911	1,937	2,269	166	53,869	973	20,805	16,851	3,883
74	U. South FL	108,523	949	22,097	634	0	0	68,321	466	12,148	0	3,908

TABLE 18. Federal obligations for science and engineering to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
75	U. TX Health Science Ctr. San											
	Antonio	108,191	1,000	6,290	0	0	0	100,714	0	137	50	0
76	VA Polytechnic Institute and											
	State U.	107,010	289	19,020	5,167	0	404	15,624	1,806	29,365	24,687	10,648
77	Woods Hole Oceanographic											
	Institution	105,292	7,234	18,861	164	0	0	1,469	1,694	74,527	0	1,343
78	U. MO-Columbia	105,157	1,388	8,721	1,966	0	400	45,079	1,550	16,995	28,250	808
79	Dartmouth C.	103,949	0	5,359	863	298	374	84,779	1,678	8,746	893	959
80	U. TX Medical Branch	103,678	0	1,307	45	513	0	100,958	678	177	0	0
81	SUNY Stony Brook all campuses	103,156	388	5,548	6,469	0	0	62,853	1,238	26,574	30	56
82	U. CA, Santa Barbara	102,903	688	29,169	5,500	0	1,389	16,365	2,426	45,827	353	1,186
83	U. TX Health Science Ctr.											
	Houston	102,112	0	10,986	145	0	0	90,840	15	126	0	0
84	U. GA	100,075	2,787	2,549	2,435	109	0	37,071	0	22,506	30,686	1,932
85	Brown U.	99,990	52	10,743	2,364	276	61	61,856	3,531	20,775	252	80
86	Georgetown U.	99,213	37	21,335	250	1,231	0	70,762	283	4,589	0	726
87	Medical C. WI	99,111	0	488	0	300	0	98,173	0	0	0	150
88	Medical U. SC	97,224	0	2,674	0	300	0	93,967	0	283	0	0
89	Columbia U. central office	97,151	0	0	277	2,871	0	93,235	0	0	0	768
90	Wayne State U.	94,543	0	4,461	1,044	150	0	83,296	0	5,592	0	0
91	IA State U.	93,030	2,040	12,785	3,322	1,112	0	17,635	844	18,782	34,558	1,952
92	UT State U.	92,858	645	61,967	487	398	0	5,592	1,207	7,318	13,308	1,936
93	OR State U.	90,313	4,879	4,880	4,326	0	4,265	14,471	2,351	32,205	18,736	4,200
94	U. TN Knoxville	89,521	1,262	2,741	7,727	93	1,420	160	168	47,936	25,825	2,189
95	Tulane U.	88,667	14	8,437	3,247	3,916	0	67,274	125	5,211	428	15
96	U. MA Amherst	86,789	616	8,867	5,734	0	1,302	19,968	1,367	38,279	9,765	891
97	Tufts U.	86,282	53	3,413	1,571	151	0	68,917	201	5,326	6,650	0
98	U. VT	85,516	396	204	259	0	152	62,778	172	5,890	12,396	3,269
99	U. DE	82,906	3,904	19,064	4,745	295	985	24,927	1,376	19,508	7,381	721
100	FL State U.	82,445	1,103	15,653	4,686	840	0	12,743	1,468	45,317	262	373
	All other institutions	5,569,080	156,768	933,350	228,818	129,868	21,514	2,183,605	170,075	1,091,347	511,444	142,291

DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; ED = Department of Education; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

^a See General Notes.

TABLE 19. Federal obligations for science and engineering research and development to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

1 2	All institutions Johns Hopkins U., The U. WA	25,335,978	211,348	2,982,579	010 101	404.007	05.400	4 / 050 000				
	· ·			2,702,377	812,131	126,327	85,409	16,259,892	552,963	3,286,003	732,196	287,130
2	II WA	1,186,768	337	511,254	3,086	4,222	0	589,278	37,750	30,247	705	9,889
	O. 1171	612,498	15,521	58,301	17,132	0	8,083	430,538	7,037	67,803	3,068	5,015
3	U. MI all campuses	501,837	2,185	32,926	13,911	1,523	2,072	382,274	9,364	52,008	822	4,752
4	U. PA	498,549	1,352	31,122	8,414	207	0	428,397	1,257	23,616	1,352	2,832
5	U. CA, Los Angeles	480,679	0	26,661	16,810	589	0	368,130	10,220	57,576	1	692
6	Duke U.	470,842	824	30,239	9,616	649	4,307	392,809	1,011	30,787	521	79
7	U. CA, San Diego	433,801	45	36,427	9,739	0	0	296,471	4,410	85,508	47	1,154
8	U. CA, San Francisco	433,388	60	2,828	325	0	0	427,895	556	1,664	60	0
9	Harvard U.	429,693	852	14,471	4,461	100	1,278	368,186	6,975	31,978	0	1,392
10	U. Pittsburgh all campuses	426,764	0	22,773	3,069	141	351	383,325	184	16,294	27	600
11	Columbia U. in the City of											
	New York	426,399	10,247	13,530	9,294	0	4,550	322,870	7,365	57,969	474	100
12	Stanford U.	425,931	590	40,035	15,258	500	1,630	283,263	32,143	51,270	393	849
13	Washington U. St. Louis	407,809	0	6,157	3,628	5,047	0	361,199	4,737	26,515	526	0
14	Yale U.	387,298	76	6,925	10,026	0	247	347,107	1,108	21,144	665	0
15	MA Institute of Technology	381,753	1,703	53,044	57,069	0	340	200,070	11,662	54,765	0	3,100
16	U. MN all campuses	371,293	629	12,837	9,322	275	0	256,903	3,333	54,434	23,850	9,710
17	U. WI Madison	369,310	1,011	10,710	35,223	0	1,164	229,521	5,118	69,517	15,830	1,216
18	PA State U. all campuses	355,300	651	172,114	11,856	2,287	1,621	86,925	7,573	49,685	18,974	3,614
19	U. NC Chapel Hill	353,478	110	6,871	2,759	4,431	3,319	310,186	307	21,277	810	3,408
20	Vanderbilt U.	331,244	0	18,686	2,837	7,172	0	288,566	1,603	11,480	0	900
21	U. CO all campuses	330,323	8,940	16,714	9,205	2,402	0	220,348	28,221	42,930	1,100	463
22	Cornell U. all campuses	326,385	334	14,618	5,181	1,144	0	166,077	3,847	115,260	19,446	478
23	Case Western Reserve U.	278,897	200	4,316	698	0	0	259,870	1,953	11,860	0	0
24	U. Southern CA	262,180	423	47,505	2,627	0	3,575	166,434	1,744	31,583	0	8,289
25	U. Rochester	255,201	0	14,830	51,081	6,300	1,760	172,392	389	8,449	0	0
26	Northwestern U.	254,969	30	14,312	7,715	1,734	0	193,891	492	36,746	0	49
27	U. Chicago	248,571	0	6,478	3,672	185	0	191,165	3,837	41,718	1,302	214
28	Emory U.	247,941	0	2,608	1,665	0	0	239,731	0	3,284	653	0
29	U. CA, Davis	243,149	0	11,312	9,032	78	1,513	155,631	2,259	34,444	27,923	957
30	U. AL Birmingham, The	235,077	0	19,455	310	1,209	0	209,697	1,176	2,808	0	422
31	Baylor C. of Medicine	227,876	0	4,059	0	0	20	209,580	50	1,805	12,362	0
32	U. CA, Irvine	219,585	50	7,913	7,411	0	300	169,988	4,574	28,724	499	126
33	OH State U. all campuses	217,570	810	20,886	10,573	434	553	118,943	848	34,764	17,664	12,095
34	U. CA, Berkeley	214,549	155	17,510	8,364	0	2,670	94,646	10,751	75,275	2,185	2,993
35	U. AZ	212,504	972	8,185	3,102	150	1,058	101,008	49,908	37,608	7,720	2,793
36	U. IL Urbana-Champaign	210,499	3	31,176	13,348	0	0	61,522	1,489	78,250	23,235	1,476
37	Boston U.	208,680	233	14,612	4,637	845	0	162,308	4,479	20,826	94	646
38	U. IA	208,394	139	10,087	2,105	574	0	182,429	1,713	8,029	15	3,303

TABLE 19. Federal obligations for science and engineering research and development to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD ^a	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^b
39	Scripps Research Institute,											
	The	199,031	0	1,611	0	0	0	196,155	466	799	0	0
40	U. VA all campuses	198,978	1,461	14,672	4,022	4,588	0	147,402	2,688	21,595	0	2,550
41	U. TX Southwestern Medical											
	Ctr. Dallas	191,047	116	7,321	504	793	0	180,483	740	653	0	437
42	OR Health & Science U.	189,660	0	3,931	221	699	0	176,619	300	6,821	600	469
43	Mt. Sinai School of Medicine	187,319	0	812	0	420	0	185,927	0	160	0	0
44	U. FL	183,795	1,778	20,304	8,337	3,339	0	101,522	5,783	28,382	10,677	3,673
45	NY U.	178,245	0	5,284	1,730	0	470	149,801	204	20,710	0	46
46	GA Institute of Technology											
	all campuses	174,486	652	98,538	5,510	1,799	0	18,747	3,978	42,706	946	1,610
47	U. IL Chicago	172,492	617	15,019	3,456	0	2,059	134,906	1,230	15,115	0	90
48	U. TX M. D. Anderson Cancer											
	Ctr.	168,188	0	15,205	0	0	0	152,810	173	0	0	0
49	IN U. all campuses	166,980	717	2,643	4,699	0	0	132,848	2,081	23,444	50	498
50	U. UT	164,684	433	2,688	4,930	0	200	136,715	799	17,758	125	1,036
51	CA Institute of Technology	155,763	0	23,747	12,438	0	0	50,379	0	67,685	0	1,514
52	U. MD Baltimore	154,340	0	4,841	1,617	0	0	145,016	1,138	307	691	730
53	U. TX Austin	153,631	756	37,070	12,810	2,000	0	45,776	3,036	49,778	1,131	1,274
54	U. Miami	141,255	5,151	10,775	422	2,283	0	107,672	1,660	12,770	27	495
55	U. MD College Park	137,420	19,723	1,471	7,845	0	4,241	24,006	29,140	37,693	11,350	1,951
56	MI State U.	135,080	549	5,986	9,844	166	905	38,667	1,385	53,689	19,818	4,071
57	Rutgers, The State U. NJ all											
	campuses	131,147	1,460	10,283	5,141	0	239	62,329	2,108	36,556	10,438	2,593
58	Yeshiva U.	128,547	0	0	0	0	0	128,152	0	395	0	0
59	Purdue U. all campuses	125,622	743	10,234	10,515	0	1,378	43,214	2,502	39,003	16,577	1,456
60	U. MA Worcester	121,898	0	2,591	0	0	0	117,652	0	1,655	0	0
61	U. KY all campuses	119,892	0	2,474	1,977	0	0	90,284	481	10,671	13,530	475
62	U. Cincinnati all campuses	117,316	15	4,532	2,345	0	680	98,829	811	8,574	333	1,197
63	Carnegie Mellon U.	114,737	142	41,982	4,632	2,070	1,297	15,421	2,612	46,560	21	0
64	Wake Forest U.	113,251	0	2,034	0	0	100	109,738	0	1,379	0	0
65	U. NM all campuses	110,620	153	23,755	5,594	0	0	64,515	1,896	14,199	180	328
66	Princeton U.	108,522	4,001	12,351	9,269	0	74	37,729	2,571	42,155	0	372
67	U. KS all campuses	107,621	0	5,055	1,279	8,517	0	74,245	0	18,192	88	245
68	U. CT all campuses	102,501	2,550	3,285	2,007	1,740	0	73,236	666	14,016	4,828	173
69	U. TX Health Science Ctr. San											
	Antonio	102,042	0	6,290	0	0	0	95,565	0	137	50	0
70	U. South FL	101,953	874	22,097	634	0	0	66,342	466	8,482	0	3,058
71	U. TX Medical Branch	100,440	0	1,307	45	513	0	97,761	678	136	0	0
72	Dartmouth C.	99,116	0	5,097	863	298	374	80,628	1,678	8,420	799	959

TABLE 19. Federal obligations for science and engineering research and development to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD ^a	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^b
73	U. TX Health Science Ctr.											
	Houston	98,144	0	10,867	145	0	0	87,015	15	102	0	0
74	U. CA, Santa Barbara	97,962	668	29,169	5,500	0	1,389	15,236	2,426	42,035	353	1,186
75	CO State U.	97,690	3,677	3,184	5,458	0	1,060	40,269	6,956	24,383	10,374	2,329
76	Medical C. WI	96,972	0	488	0	300	0	96,034	0	0	0	150
77	U. HI Manoa	93,157	10,875	372	400	0	0	50,117	253	28,444	2,696	0
78	Georgetown U.	93,127	37	21,331	250	0	0	67,384	283	3,116	0	726
79	Brown U.	92,839	52	10,743	2,364	0	51	57,240	3,531	18,526	252	80
80	VA Polytechnic Institute and											
	State U.	91,626	157	18,605	5,167	0	404	15,379	1,806	25,629	13,831	10,648
81	AZ State U. all campuses	91,094	73	11,877	3,014	2,272	1,180	34,889	9,236	27,168	1,293	92
82	Wayne State U.	90,738	0	4,436	1,044	150	0	79,998	0	5,110	0	0
83	Medical U. SC	89,358	0	2,674	0	300	0	86,142	0	242	0	0
84	LA State U. all campuses	89,300	1,384	6,911	1,937	0	166	50,598	973	15,173	8,543	3,615
85	SUNY Stony Brook all campuses	89,070	360	5,528	6,469	0	0	55,669	1,238	19,720	30	56
86	UT State U.	84,997	645	61,655	487	0	0	5,592	1,207	4,640	8,843	1,928
87	NC State U.	83,400	1,972	9,955	4,772	274	1,592	14,493	935	22,906	24,972	1,529
88	U. MO-Columbia	81,760	0	5,360	1,966	0	400	42,788	1,550	13,694	15,203	799
89	FL State U.	79,677	760	15,513	4,686	640	0	11,676	1,468	44,299	262	373
90	Tufts U.	79,336	33	3,413	1,571	151	0	62,569	201	4,950	6,448	0
91	U. GA	78,866	1,591	2,517	2,435	0	0	35,395	0	18,119	16,877	1,932
92	George Washington U.	77,659	476	2,628	1,043	124	0	67,866	609	3,394	0	1,519
93	VA Commonwealth U.	77,446	0	3,787	191	1,277	0	69,124	100	2,967	0	0
94	U. VT	77,296	198	204	259	0	152	59,768	172	5,413	8,187	2,943
95	OR State U.	75,229	3,220	4,413	4,326	0	4,250	13,764	2,351	26,316	12,444	4,145
96	U. MA Amherst	75,039	466	8,789	5,734	0	1,242	18,678	1,367	31,924	5,984	855
97	U. HI system office	74,914	2,098	54,409	2,449	248	0	0	10,029	0	172	5,509
98	U. OK all campuses	74,845	3,607	4,389	3,350	0	0	51,571	741	10,266	743	178
99	IA State U.	74,088	36	12,267	3,322	1,112	0	17,542	844	15,554	21,686	1,725
100	Rockefeller U.	73,667	0	0	585	0	0	72,692	0	390	0	0
	All other institutions	4,412,079	88,590	867,323	235,960	48,056	21,095	1,769,740	161,959	791,028	298,421	129,907

DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; ED = Department of Education; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

^a DOD research is reported separately from DOD development. DOD states that more than 90% of its development obligations reported for universities and colleges are performed at university-administered laboratories that are separate from academic departments. Furthermore, DOD states that some of its development obligations are for major systems development, that such obligations differ from its obligations for advanced technology development, and that DOD total development obligations are therefore not comparable with development obligations at other federal agencies. Refer to table 14 for DOD obligations to individual institutions, by R&D breakdown.

^b See General Notes.

TABLE 20. Federal obligations for fellowships, traineeships, and training grants to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: FY 2007

Rank	Institution	All agencies	DOC	DOD	ED	EPA	HHS	NSF	USDA	Other ^a
	All institutions	1,101,018	9,100	3,132	92,555	5,729	811,651	130,992	42,420	5,439
1	Johns Hopkins U., The	34,859	8	0	82	0	33,803	966	0	0
2	U. WA	34,094	285	0	0	45	30,343	3,367	0	54
3	U. PA	31,920	0	0	1,952	0	28,550	1,418	0	0
4	U. MI all campuses	30,420	175	320	2,585	0	23,599	3,741	0	0
5	Harvard U.	29,994	7	0	2,021	0	22,042	5,924	0	0
6	Stanford U.	28,464	3	0	776	0	20,438	7,247	0	0
7	U. CA, San Francisco	26,409	0	777	0	0	22,344	3,288	0	0
8	U. CA, Los Angeles	24,640	0	229	2,369	0	19,895	2,147	0	0
9	Yale U.	24,167	0	0	2,033	0	21,974	160	0	0
10	Washington U. St. Louis	22,573	11	0	4,179	0	17,593	790	0	0
11	U. NC Chapel Hill	22,303	0	0	1,424	0	20,879	0	0	0
12	Duke U.	21,097	14	0	2,780	12	16,074	2,217	0	0
13	U. CA, Berkeley	20,909	0	0	0	0	10,726	10,006	0	177
14	U. WI Madison	20,317	7	0	0	0	16,943	2,243	1,124	0
15	U. CA, San Diego	20,124	0	100	28	0	17,025	2,971	0	0
16	Vanderbilt U.	17,414	0	308	386	0	16,720	0	0	0
17	U. MN all campuses	17,179	88	0	1,421	0	11,373	2,094	1,566	637
18	U. CO all campuses	16,958	1,721	0	793	0	13,401	1,043	0	037
19	Columbia U. in the City of	10,730	1,721	U	173	U	13,401	1,043	U	U
17	New York	16,554	0	0	0	0	14,594	1,960	0	0
20	Cornell U. all campuses	16,255	0 22	0	2,519	0	11,064	1,960	705	0
21	U. Chicago	15,566	0	0	2,700	0	12,686	180	0	0
22	MA Institute of Technology	15,202	215	0	0	0	8,892	5,940	0	155
23	U. Pittsburgh all campuses	15,143	7	222	2,183	33	12,536	162	0	0
24	Emory U.	11,876	0	0	18	0	10,125	1,080	653	0
25	U. AL Birmingham, The	11,064	0	0	0	0	10,979	81	0	4
26	Northwestern U.	10,953	7	0	126	0	9,581	1,239	0	0
27	U. IA	10,540	0	0	213	0	10,084	243	0	0
28	U. Rochester	10,136	7	0	0	0	10,088	41	0	0
29	Case Western Reserve U.	10,106	0	0	0	0	10,106	0	0	0
30	OR Health & Science U.	9,277	0	0	0	0	9,155	122	0	0
31	U. FL	9,229	265	0	2,513	0	4,170	1,503	778	0
32	NY U.	9,185	0	254	1,074	0	7,573	284	0	0
33	U. VA all campuses	8,911	222	0	104	0	8,180	405	0	0
34	OH State U. all campuses	8,858	121	0	1,916	9	4,874	1,388	550	0
35	Baylor C. of Medicine	8,767	0	0	0	0	8,406	132	229	0
36	U. IL Chicago	8,080	107	0	0	51	7,787	135	0	0
37	IN U. all campuses	7,790	0	0	0	0	7,141	648	1	0
38	U. AZ	7,729	0	0	663	50	6,039	665	312	0
39	U. CA, Davis	7,722	0	0	0	0	4,332	1,744	1,485	161
40	U. Cincinnati all campuses	7,409	0	0	85	784	5,696	844	0	0
41	U. UT	7,297	0	0	429	0	6,544	324	0	0
42	U. TX Austin	7,115	12	0	2,253	0	2,603	2,247	0	0
43	Yeshiva U.	6,784	0	0	0	0	6,784	0	0	0
44	U. TX Southwestern Medical									
	Ctr. Dallas	6,626	0	0	0	0	6,626	0	0	0
45	Medical U. SC	6,531	0	0	0	0	6,490	41	0	0
46	Boston U.	5,847	0	0	547	0	4,648	652	0	0
47	Princeton U.	5,762	0	0	539	0	3,388	1,835	0	0
48	U. IL Urbana-Champaign	5,634	0	0	0	0	3,474	1,998	162	0
49	MI State U.	5,586	7	0	1,914	0	2,021	813	831	0
47										

TABLE 20. Federal obligations for fellowships, traineeships, and training grants to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: FY 2007

Rank	Institution	All agencies	DOC	DOD	ED	EPA	HHS	NSF	USDA	Other ^a
51	Mt. Sinai School of Medicine	5,324	0	0	0	0	5,324	0	0	0
52	CA Institute of Technology	5,281	0	0	0	0	3,215	2,066	0	0
53	Brown U.	5,099	0	0	276	10	4,213	600	0	0
54	AZ State U. all campuses	4,916	0	0	21	1,730	2,565	382	218	0
55	U. WI system office	4,908	0	0	4,671	0	237	0	0	0
56	U. CA Office of the President	4,711	470	0	4,241	0	0	0	0	0
57	PA State U. all campuses	4,621	62	0	97	0	2,760	780	728	194
58	U. HI Manoa	4,569	208	0	0	0	2,336	335	1,690	0
59	U. Southern CA	4,559	74	122	454	0	3,363	486	0	60
60	U. South AL	4,296	0	0	0	0	4,296	0	0	0
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61	U. CA, Irvine	4,208	0	0	0	0	3,357	851	0	0
62	U. Miami	4,179	0	124	0	0	3,755	300	0	0
63	Georgetown U.	4,016	0	0	1,231	0	2,678	107	0	0
64	IN U. central office	3,978	0	114	3,863	0	0	0	1	0
65	Dartmouth C.	3,956	0	0	0	0	3,632	324	0	0
66	U. NM all campuses	3,829	0	0	128	0	2,832	869	0	0
67	Rutgers, The State U. NJ all									
	campuses	3,759	0	0	34	16	2,225	1,159	287	38
68	U. KS all campuses	3,742	0	0	1,503	0	2,045	194	0	0
69	Purdue U. all campuses	3,724	0	0	350	0	799	1,764	811	0
70	Wake Forest U.	3,654	0	0	0	0	3,654	0	0	0
71	U. KY all campuses	3,622	0	0	185	0	2,645	692	100	0
71	U. VT	3,585	35	0	0	0	3,010	41	387	112
73	Thomas Jefferson U.	3,527	0	0	0	0	3,527	0	0	0
74	GA Institute of Technology	0.400	7		055	•	754	0.005		•
	all campuses	3,498	7	0	355	0	751	2,385	0	0
75	U. of Medicine and Dentistry		_	_					_	_
	NJ	3,488	0	0	75	0	3,413	0	0	0
76	WV U.	3,487	6	0	0	2,536	945	0	0	0
77	TX A&M U. all campuses	3,486	183	0	0	133	0	2,160	742	268
78	U. IL university									
	administration	3,462	0	0	3,462	0	0	0	0	0
79	U. TX Health Science Ctr.									
	Houston	3,446	0	110	0	0	3,336	0	0	0
80	U. MO-Columbia	3,360	0	0	0	0	2,144	522	694	0
81	VA Commonwealth U.	3,356	0	0	0	0	3,356	0	0	0
82	U. OR	3,221	0	0	251	0	1,412	1,558	0	0
83	U. DE	3,015	173	0	80	8	1,995	692	0	67
84	Columbia U. central office	3,009	0	0	2,871	0	138	0	0	0
85	SUNY Stony Brook all campuses	2,922	28	0	0	0	2,732	162	0	0
86	Tufts U.	2,908	0	0	0	0	2,468	245	195	0
87	San Diego State U.	2,889	0	0	1,276	0	1,572	41	0	0
88	U. MA Worcester	2,886	0	0	0	0	2,886	0	0	0
89	NC State U.	2,858	211	0	0	0	1,145	677	808	17
90	U. TX M. D. Anderson Cancer	2,030	211	U	U	U	1,143	077	000	17
70	Ctr.	2,802	0	231	0	0	2,571	0	0	0
	Cii.	2,002	U	231	U	U	2,371	U	U	U
91	SUNY Buffalo all campuses	2,773	0	0	0	0	2,773	0	0	0
92	U. TX Medical Branch	2,738	0	0	0	0	2,697	41	0	0
93	U. TX Health Science Ctr. San									
	Antonio	2,699	0	0	0	0	2,699	0	0	0
94	U. CT all campuses	2,447	131	0	350	0	1,851	0	115	0
95	WA State U.	2,410	0	112	0	0	1,155	509	634	0
96	Howard U.	2,399	94	0	0	0	1,735	570	0	0
97	U. CA, Santa Cruz	2,327	0	0	22	0	1,414	891	0	0

TABLE 20. Federal obligations for fellowships, traineeships, and training grants to the 100 universities and colleges receiving the largest amounts, ranked by total amount received, by agency: FY 2007

Rank	Institution	All agencies	DOC	DOD	ED	EPA	HHS	NSF	USDA	Othera
98	U. OK all campuses	2,301	0	0	0	0	1,484	645	172	0
99	U. AK Fairbanks all campuses	2,245	162	0	0	0	0	778	1,243	62
100	Temple U.	2,201	0	109	333	0	1,759	0	0	0
	All other institutions	181,529	3,945	0	23,801	312	94,946	29,893	25,199	3,433

DOC = Department of Commerce; DOD = Department of Defense; ED = Department of Education; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

^a See General Notes.

TABLE 21. Federal obligations for science and engineering to historically black colleges and universities, ranked by total amount received in FY 2007: FY 2000–07

Rank	Institution	2000	2001	2002	2003	2004	2005	2006	2007
	All HBCUs	333,019	404,252	438,301	454,605	472,034	479,205	444,193	406,116
1	Howard U.	27,847	35,596	43,556	33,805	39,629	32,200	34,406	32,481
2	Meharry Medical C.	12,547	20,550	26,678	27,318	26,967	30,701	27,387	25,378
3	Southern U. and A&M C. all								
	campuses	10,118	12,415	8,887	11,216	8,645	11,588	9,390	23,428
4	Morehouse School of Medicine	20,803	31,468	36,768	34,887	30,110	28,724	29,884	23,288
5	Jackson State U.	10,323	14,662	17,957	18,107	19,026	22,140	20,437	22,559
6	Tuskegee U.	16,576	18,561	26,142	36,066	22,834	20,502	18,344	20,191
7	NC Agricultural and Technical								
_	State U.	15,852	23,016	18,470	19,644	23,281	21,363	17,751	19,798
8	FL A&M U.	20,583	24,615	25,228	28,012	29,546	23,229	18,062	15,756
9	AL A&M U.	13,073	9,638	10,971	10,888	14,716	11,712	16,812	13,344
10	TN State U.	13,487	15,654	19,196	17,279	16,481	16,865	13,894	12,678
11	Prairie View A&M U.	11,737	12,998	12,540	13,444	12,266	10,068	10,661	10,406
12	VA State U.	4,938	5,715	5,616	5,437	7,038	8,260	6,776	8,600
13	Lincoln U. (Jefferson City,								
	MO)	5,701	5,070	5,892	6,213	6,156	9,384	8,422	8,340
14	Xavier U. LA	5,552	12,204	13,548	12,052	17,734	9,985	6,891	8,244
15	SC State U.	5,718	5,879	9,208	7,027	6,612	8,456	8,689	7,922
16	Dillard U.	20	20	70	0	512	2,020	1,951	7,879
17	KY State U.	5,724	8,126	6,438	7,349	7,217	7,375	7,618	7,863
18	DE State U.	3,279	4,044	4,131	7,597	5,111	5,906	7,780	7,804
19	Alcorn State U.	8,876	7,880	8,071	8,495	8,600	7,269	10,122	7,498
20	Hampton U.	13,794	18,160	18,430	22,387	42,310	44,072	23,205	7,140
21	Ft. Valley State U.	6,225	7,999	6,019	6,546	7,102	8,378	6,671	7,117
22	Langston U.	5,673	5,168	4,446	6,503	6,213	7,202	5,870	6,101
23	U. of the VI	4,738	3,522	3,974	4,042	5,280	5,816	4,769	6,043
24	Clark Atlanta U.	11,812	13,043	12,278	8,646	8,644	5,408	8,770	5,923
25	Norfolk State U.	4,096	4,633	4,264	4,318	6,089	5,773	5,278	5,803
26	U. AR Pine Bluff	5,631	5,349	7,165	5,730	5,701	6,376	6,802	5,761
27	Morehouse C.	3,961	5,108	3,342	5,104	4,848	7,891	7,015	5,360
28	U. MD Eastern Shore	4,456	6,283	6,983	5,805	6,452	6,523	7,147	5,255
29	Fayetteville State U.	635	2,704	608	2,506	1,253	1,127	1,799	5,222
30	NC Central U.	3,536	3,803	5,662	7,807	9,105	8,030	6,077	4,647
31	WV State U.	1,473	2,659	3,444	4,213	4,532	3,883	4,142	4,391
32	Morgan State U.	8,593	8,496	9,676	12,836	8,645	12,838	13,120	4,335
33	Spelman C.	8,316	7,080	5,874	6,570	4,171	4,143	4,670	3,335
34	U. DC	3,213	3,578	2,475	2,856	3,433	4,781	4,546	3,056
35	Le Moyne-Owen C.	1,153	82	82	260	497	32	631	2,890
36	AL State U.	1,717	1,434	1,177	2,533	2,068	2,973	6,761	2,884
37	Fisk U.	2,289	3,263	2,215	1,650	5,419	4,865	2,541	2,512
38	TX Southern U.	3,758	3,187	2,866	3,518	5,535	2,813	3,386	2,435
39	Claflin U.	426	437	3,445	1,447	740	2,333	2,796	2,176
40	Winston-Salem State U.	2,035	2,841	2,643	3,118	1,653	2,133	1,840	2,031
41	Wilberforce U.	300	300	480	444	444	2,444	2,444	2,000
42	Elizabeth City State U.	1,570	1,675	1,428	1,703	1,024	1,253	1,338	1,993
43	Tougaloo C.	1,021	1,959	1,961	1,783	1,249	1,991	1,265	1,916
44	Shaw U.	244	2,490	2,908	1,474	4,784	2,170	1,465	1,771
45	Coppin State U.	24	290	15	1,030	1,335	917	1,004	1,522
46	Allen U.	0	0	50	0	0	2,000	5,545	1,500
47	Albany State U.	1,297	1,645	869	1,998	3,217	1,861	3,412	1,418
48	Grambling State U.	3,481	2,067	829	520	952	2,012	2,176	1,316
49	Lincoln U. (Lincoln		,				,-	, -	,
	University, PA)	780	926	1,206	720	925	850	1,361	1,315

TABLE 21. Federal obligations for science and engineering to historically black colleges and universities, ranked by total amount received in FY 2007: FY 2000–07

Rank	Institution	2000	2001	2002	2003	2004	2005	2006	2007
50	Central State U.	112	4	1,117	796	1,436	3,079	2,471	1,080
51	Bowie State U.	1,177	2,485	3,995	3,799	654	3,606	1,063	1,073
52	Cheyney U. PA	0	0	0	232	207	700	704	1,002
53	Voorhees C.	167	417	389	325	273	1,408	1,228	1,000
54	Savannah State U.	481	555	1,123	2,261	382	974	1,174	873
55	MS Valley State U.	1,413	1,694	2,112	2,086	1,967	3,061	3,253	720
56	VA Union U.	524	1,060	1,876	506	1,239	1,200	600	707
57	Benedict C.	2,523	854	1,067	987	1,557	1,418	1,973	689
58	Miles C.	718	688	572	520	0	0	692	677
59	Bethune-Cookman C.	1,285	1,560	1,332	2,669	343	757	648	660
60	Hinds Community C. (Raymond,								
	MS)	418	419	418	0	1	25	87	622
61	Johnson C. Smith U.	726	729	937	1,303	1,350	1,107	1,130	620
62	Philander Smith C.	0	0	0	0	50	204	813	591
63	Morris C.	206	206	206	206	721	1,184	445	458
64	J. F. Drake State Technical C.	0	0	0	0	0	0	506	404
65	Rust C.	178	0	27	32	32	32	232	358
66	St. Augustine's C.	123	640	515	539	655	636	176	336
67	Lawson State Community C.	206	206	394	0	99	885	568	287
68	Shelton State Community C.	0	0	0	0	0	99	167	269
69	Wiley C.	267	266	266	266	0	0	288	265
70	Stillman C.	368	519	336	521	161	343	0	199
71	Oakwood C.	736	580	1,193	1,306	712	1,005	714	190
72	Livingstone C./Hood								
	Theological Seminary	0	0	0	0	0	0	0	100
73	Harris Stowe State C.	224	224	224	224	0	495	0	94
74	St. Paul's C. (Lawrenceville,								
	VA)	0	0	0	32	54	47	48	53
75	AR Baptist C.	0	0	0	0	0	0	0	50
76	Huston-Tillotson U.	0	0	0	177	50	923	103	49
77	FL Memorial U.	80	0	0	32	104	172	1,054	45
78	Denmark Technical C.	0	0	0	0	0	0	0	20
	Barber-Scotia C.	0	0	0	180	0	0	0	0
	Bennett C.	566	501	402	529	813	1,882	94	0
	Bluefield State C.	0	100	0	0	341	380	378	0
	Concordia C. (Selma, AL)	236	236	236	394	0	0	0	0
	Edward Waters C.	0	0	0	0	900	1,800	0	0
	Jarvis Christian C.	100	875	538	592	599	592	267	0
	Lane C.	26	26	26	449	1,050	0	0	0
	Mary Holmes C.	0	0	0	1	1	0	0	0
	Morris Brown C.	459	738	490	492	114	117	0	0
	Paine C.	133	132	83	100	36	120	125	0
	Paul Quinn C.	0	0	100	0	0	0	0	0
	Talladega C.	466	146	2,146	146	32	319	69	0
	Trenholm State Technical C.	100	100	0	0	0	0	0	0

HBCUs = historically black colleges and universities.

NOTE: Tied institutions and institutions having no FY 2007 obligations are listed in alphabetical order.

TABLE 22. Federal obligations for science and engineering to historically black colleges and universities, ranked by total amount received, by type of activity: FY 2007 (Dollars in thousands)

Rank	Institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
	All HBCUs	406,116	237,524	3,238	28	22,251	27,299	115,776
1								
1	Howard U.	32,481	22,138	237	0	2,399	2,317	5,390
2	Meharry Medical C.	25,378	19,243	0	0	1,448	4,408	279
3	Southern U. and A&M C. all			_				
	campuses	23,428	15,116	0	28	723	451	7,110
4	Morehouse School of Medicine	23,288	16,368	0	0	1,255	5,665	0
5	Jackson State U.	22,559	17,794	5	0	479	669	3,612
6	Tuskegee U.	20,191	10,773	395	0	494	4,063	4,466
7	NC Agricultural and Technical							
	State U.	19,798	11,047	229	0	413	0	8,109
8	FL A&M U.	15,756	10,275	0	0	842	963	3,676
9	AL A&M U.	13,344	9,613	0	0	107	144	3,480
10	TN State U.	12,678	6,800	0	0	965	427	4,486
11	Prairie View A&M U.	10,406	4,896	0	0	730	0	4,780
12	VA State U.	8,600	3,396	0	0	668	0	4,536
13	Lincoln U. (Jefferson City,							
	MO)	8,340	4,685	0	0	101	0	3,554
14	Xavier U. LA	8,244	986	0	0	0	4,877	2,381
15	SC State U.	7,922	3,072	0	0	206	0	4,644
16	Dillard U.	7,879	1,307	0	0	0	0	6,572
17	KY State U.	7,863	3,608	0	0	492	0	3,763
18	DE State U.	7,804	4,394	0	0	673	151	2,586
19	Alcorn State U.	7,498	3,707	0	0	454	0	3,337
20	Hampton U.	7,140	4,739	536	0	526	0	1,339
21	Ft. Valley State U.	7,117	2,864	0	0	393	0	3,860
22	Langston U.	6,101	2,359	0	0	649	0	3,093
23	U. of the VI	6,043	3,920	0	0	291	103	1,729
24	Clark Atlanta U.	5,923	4,223	0	0	1,229	443	28
25	Norfolk State U.	5,803	3,828	296	0	84	0	1,595
26	U. AR Pine Bluff	5,761	2,286	0	0	400	0	3,075
27	Morehouse C.	5,360	3,780	0	0	903	213	464
28	U. MD Eastern Shore	5,255	2,244	0	0	392	0	2,619
29	Fayetteville State U.	5,222	3,991	0	0	95	205	931
30	NC Central U.	4,647	3,243	0	0	527	343	534
31	WV State U.	4,391	2,177	0	0	245	0	1,969
32	Morgan State U.	4,335	2,544	40	0	581	240	930
33	Spelman C.	3,335	1,755	0	0	100	1,037	443
34	U. DC	3,056	1,426	0	0	0	0	1,630
35	Le Moyne-Owen C.	2,890	932	1,500	0	0	0	458
36	AL State U.	2,884	1,342	0	0	334	256	952
37	Fisk U.	2,512	1,674	0	0	38	0	800
38	TX Southern U.	2,435	1,714	0	0	200	0	521
39	Claflin U.	2,176	1,339	0	0	0	0	837
40	Winston-Salem State U.	2,031	1,171	0	0	234	0	626
41	Wilberforce U.	2,000	2,000	0	0	0	0	0
42	Elizabeth City State U.	1,993	1,016	0	0	428	5	544
43	Tougaloo C.	1,916	1,909	0	0	7	0	0
44	Shaw U.	1,771	1,059	0	0	224	0	488
	Coppin State U.	1,522	629	0	0	393	0	500
45				J	J	0/0	J	500

TABLE 22. Federal obligations for science and engineering to historically black colleges and universities, ranked by total amount received, by type of activity: FY 2007

Rank	Institution	All federal obligations	Research and development	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E
47	Albany State U.	1,418	909	0	0	30	0	479
48	Grambling State U.	1,316	477	0	0	349	0	490
49	Lincoln U. (Lincoln							
	University, PA)	1,315	836	0	0	0	0	47
50	Central State U.	1,080	998	0	0	61	0	2
51	Bowie State U.	1,073	459	0	0	97	0	51
52	Cheyney U. PA	1,002	0	0	0	0	0	1,00
53	Voorhees C.	1,000	1,000	0	0	0	0	
54	Savannah State U.	873	0	0	0	0	85	78
55	MS Valley State U.	720	209	0	0	0	0	51
56	VA Union U.	707	212	0	0	399	96	
57	Benedict C.	689	236	0	0	65	0	38
58	Miles C.	677	170	0	0	0	0	50
59	Bethune-Cookman C.	660	0	0	0	0	0	66
60	Hinds Community C. (Raymond,							
	MS)	622	0	0	0	25	0	59
61	Johnson C. Smith U.	620	120	0	0	0	0	50
62	Philander Smith C.	591	0	0	0	0	0	59
63	Morris C.	458	0	0	0	0	0	45
64	J. F. Drake State Technical C.	404	0	0	0	0	0	40
65	Rust C.	358	0	0	0	200	0	15
66	St. Augustine's C.	336	0	0	0	185	0	15
67	Lawson State Community C.	287	43	0	0	0	0	24
68	Shelton State Community C.	269	269	0	0	0	0	
69	Wiley C.	265	196	0	0	69	0	
70	Stillman C.	199	61	0	0	0	138	
71	Oakwood C.	190	190	0	0	0	0	
72	Livingstone C./Hood	.,,		ŭ	· ·	ŭ	· ·	
	Theological Seminary	100	100	0	0	0	0	
73	Harris Stowe State C.	94	44	0	0	0	0	5
74	St. Paul's C. (Lawrenceville,				_	-		_
	VA)	53	53	0	0	0	0	
75	AR Baptist C.	50	0	0	0	0	0	5
76	Huston-Tillotson U.	49	0	0	0	49	0	
77	FL Memorial U.	45	40	0	0	0	0	
78	Denmark Technical C.	20	20	0	0	0	0	

 $HBCUs = historically \ black \ colleges \ and \ universities; \ S\&E = science \ and \ engineering.$

TABLE 23. Federal obligations for science and engineering to historically black colleges and universities, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
	All HBCUs	406,116	2,020	40,608	10,747	359	14,640	116	150,656	2,975	67,325	113,634	3,036
1	Howard U.	32,481	94	2,240	140	0	0	0	21,463	320	8,224	0	0
2	Meharry Medical C.	25,378	0	426	0	0	0	0	24,779	0	173	0	0
3	Southern U. and A&M C. all												
	campuses	23,428	0	805	295	0	1,777	0	11,499	0	4,377	4,675	0
4	Morehouse School of Medicine	23,288	0	41	0	0	0	0	23,247	0	0	0	0
5	Jackson State U.	22,559	100	4,767	0	0	100	0	11,463	0	5,379	107	643
6	Tuskegee U.	20,191	0	594	243	0	0	0	9,148	0	3,203	6,911	92
7	NC Agricultural and Technical												
	State U.	19,798	0	4,413	155	0	0	0	1,538	0	5,517	8,175	0
8	FL A&M U.	15,756	0	3,813	463	0	397	0	3,206	0	2,044	5,833	0
9	AL A&M U.	13,344	0	3,347	98	0	69	116	92	1,917	1,712	5,993	0
10	TN State U.	12,678	0	2,315	132	0	0	0	1,615	17	771	7,828	0
11	Prairie View A&M U.	10,406	0	456	565	0	235	0	193	0	26	8,931	0
12	VA State U.	8,600	0	0	0	0	179	0	909	0	1,561	5,951	0
13	Lincoln U. (Jefferson City,	.,									,	.,	
	MO)	8,340	0	1,920	0	0	0	0	0	0	0	6,420	0
14	Xavier U. LA	8,244	0	450	0	0	1,867	0	5,289	0	622	16	0
15	SC State U.	7,922	0	262	129	0	196	0	540	0	2,449	4,346	0
16	Dillard U.	7,879	0	0	0	0	6,000	0	1,255	0	572	0	52
17	KY State U.	7,863	0	0	0	0	0	0	291	0	175	7,397	0
18	DE State U.	7,804	0	2,311	0	0	0	0	624	0	879	3,990	0
19	Alcorn State U.	7,498	0	0	0	0	0	0	275	0	528	6,407	288
20	Hampton U.	7,140	28	1,463	494	0	110	0	945	457	3,213	0	430
21	Ft. Valley State U.	7,117	0	0	0	33	0	0	0	0	696	6,388	0
22	Langston U.	6,101	0	59	68	0	154	0	150	0	524	5,146	0
23	U. of the VI	6,043	0	0	0	169	0	0	1,820	0	1,398	2,656	0
24	Clark Atlanta U.	5,923	0	868	451	0	482	0	3,827	75	170	50	0
25	Norfolk State U.	5,803	84	1,718	128	0	84	0	800	0	2,989	0	0
26	U. AR Pine Bluff	5,761	0	73	0	65	0	0	0	0	542	5,081	0
27	Morehouse C.	5,360	7	278	188	0	539	0	3,986	0	362	0	0
28	U. MD Eastern Shore	5,255	100	364	0	0	0	0	0	0	651	4,140	0
29	Fayetteville State U.	5,222	0	0	0	0	66	0	4,082	0	1,074	0	0
30	NC Central U.	4,647	0	811	148	0	0	0	2,919	0	769	0	0
31	WV State U.	4,391	100	0	0	0	45	0	0	0	0	4,246	0
32	Morgan State U.	4,335	0	853	146	0	0	0	1,381	0	955	0	1,000
33	Spelman C.	3,335	0	217	0	0	100	0	2,309	0	709	0	0
34	U. DC	3,056	0	0	0	92	0	0	0	0	614	2,350	0
35	Le Moyne-Owen C.	2,890	1,500	890	0	0	0	0	42	0	458	0	0
36	AL State U.	2,884	0	0	0	0	164	0	1,271	0	1,449	0	0
37	Fisk U.	2,512	0	1,398	0	0	38	0	50	16	1,010	0	0

TABLE 23. Federal obligations for science and engineering to historically black colleges and universities, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

כומווטען	III (II)usaiius)												
Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
38	TX Southern U.	2,435	0	0	0	0	549	0	1,290	75	521	0	0
39	Claflin U.	2,176	0	0	1,339	0	337	0	0	0	500	0	0
40	Winston-Salem State U.	2,031	0	180	0	0	75	0	1,118	0	658	0	0
41	Wilberforce U.	2,000	0	0	2,000	0	0	0	0	0	0	0	0
42	Elizabeth City State U.	1,993	0	1,131	250	0	212	0	362	0	38	0	0
43	Tougaloo C.	1,916	7	0	0	0	0	0	1,909	0	0	0	0
44	Shaw U.	1,771	0	805	0	0	224	0	254	0	488	0	0
45	Coppin State U.	1,522	0	0	0	0	75	0	947	0	500	0	0
46	Allen U.	1,500	0	0	1,500	0	0	0	0	0	0	0	0
47	Albany State U.	1,418	0	0	0	0	0	0	939	0	479	0	0
48	Grambling State U.	1,316	0	0	195	0	0	0	631	0	490	0	0
49	Lincoln U. (Lincoln												
	University, PA)	1,315	0	438	0	0	0	0	161	0	716	0	0
50	Central State U.	1,080	0	441	500	0	61	0	0	0	21	0	57
51	Bowie State U.	1,073	0	0	0	0	97	0	361	98	517	0	0
52	Cheyney U. PA	1,002	0	0	0	0	0	0	0	0	1,002	0	0
53	Voorhees C.	1,000	0	0	1,000	0	0	0	0	0	0	0	0
54	Savannah State U.	873	0	0	0	0	0	0	85	0	788	0	0
55	MS Valley State U.	720	0	0	0	0	0	0	108	0	511	0	101
56	VA Union U.	707	0	0	0	0	0	0	611	0	96	0	0
57	Benedict C.	689	0	0	0	0	65	0	236	0	388	0	0
58	Miles C.	677	0	170	0	0	0	0	0	0	507	0	0
59	Bethune-Cookman C.	660	0	0	0	0	0	0	0	0	660	0	0
60	Hinds Community C. (Raymond,												
	MS)	622	0	0	0	0	25	0	0	0	0	597	0
61	Johnson C. Smith U.	620	0	90	0	0	0	0	30	0	500	0	0
62	Philander Smith C.	591	0	0	0	0	0	0	0	0	591	0	0
63	Morris C.	458	0	0	0	0	0	0	0	0	458	0	0
64	J. F. Drake State Technical C.	404	0	0	0	0	0	0	0	0	404	0	0
65	Rust C.	358	0	0	0	0	200	0	0	0	158	0	0
66	St. Augustine's C.	336	0	0	0	0	0	0	185	0	151	0	0
67	Lawson State Community C.	287	0	0	0	0	0	0	0	0	244	0	43
68	Shelton State Community C.	269	0	0	0	0	0	0	0	0	0	0	269
69	Wiley C.	265	0	196	0	0	69	0	0	0	0	0	0
70	Stillman C.	199	0	0	0	0	0	0	138	0	0	0	61
71	Oakwood C.	190	0	0	0	0	0	0	190	0	0	0	0
72	Livingstone C./Hood												
	Theological Seminary	100	0	0	100	0	0	0	0	0	0	0	0
73	Harris Stowe State C.	94	0	0	0	0	0	0	0	0	94	0	0
74	St. Paul's C. (Lawrenceville,												
	VA)	53	0	0	0	0	0	0	53	0	0	0	0

TABLE 23. Federal obligations for science and engineering to historically black colleges and universities, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
75	AR Baptist C.	50	0	0	0	0	0	0	0	0	50	0	0
76	Huston-Tillotson U.	49	0	0	0	0	49	0	0	0	0	0	0
77	FL Memorial U.	45	0	5	0	0	0	0	40	0	0	0	0
78	Denmark Technical C.	20	0	0	20	0	0	0	0	0	0	0	0

DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; DOI = Department of the Interior; ED = Department of Education; EPA = Environmental Protection Agency; HBCUs = historically black colleges and universities; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

^a See General Notes.

TABLE 24. Federal obligations for science and engineering research and development to historically black colleges and universities, ranked by total amount received in FY 2007: FY 2000–07

(Dollars in thousands)

Rank	Institution	2000	2001	2002	2003	2004	2005	2006	2007
	All HBCUs	191,729	240,332	235,283	241,803	274,785	294,169	277,064	237,524
1	Howard U.	20,761	30,141	32,896	23,270	21,685	24,125	27,611	22,138
2	Meharry Medical C.	8,329	15,782	13,896	16,326	15,432	18,121	19,682	19,243
3	Jackson State U.	6,634	6,629	11,164	8,327	13,160	16,482	15,301	17,794
4	Morehouse School of Medicine	16,169	23,893	23,508	24,108	23,355	20,930	22,845	16,368
5	Southern U. and A&M C. all								
	campuses	5,450	7,095	3,860	4,211	4,494	5,404	4,955	15,116
6	NC Agricultural and Technical	5,.55	.,	2,222	.,=	.,	-,	.,	
Ü	State U.	9,991	11,273	9,974	11,954	14,145	10,794	10,781	11,047
7	Tuskegee U.	10,904	13,222	10,086	7,745	6,998	8,135	9,728	10,773
8	FL A&M U.	14,128	14,962	13,232	14,815	16,433	18,218	11,338	10,77
9	AL A&M U.	5,831	6,496	6,605	7,565	7,729	7,532	13,781	9,613
10									
10	TN State U.	5,747	8,373	8,597	10,202	10,896	9,347	8,716	6,800
11	Prairie View A&M U.	7,283	7,089	6,968	5,942	5,276	5,543	5,516	4,896
12	Hampton U.	8,755	14,186	13,101	16,619	36,112	40,100	19,416	4,739
13	Lincoln U. (Jefferson City,		.,	., .	-,-	,	,	,	.,
	MO)	2,031	2,185	2,341	2,377	2,843	6,044	4,025	4,685
14	DE State U.	969	1,243	1,732	2,334	2,125	1,722	4,106	4,394
15	Clark Atlanta U.	7,061	7,147	7,478	6,467	5,505	3,681	4,253	4,223
16	Fayetteville State U.	227	30	438	432	1,253	955	1,096	3,99
17	=								
	U. of the VI	1,423	1,688	1,888	1,589	3,475	3,159	2,513	3,920
18	Norfolk State U.	2,294	1,988	2,366	2,969	3,464	3,406	3,707	3,828
19	Morehouse C.	1,504	1,244	464	857	4,353	3,642	3,483	3,78
20	Alcorn State U.	3,021	3,318	3,429	4,541	4,561	3,385	6,462	3,707
21	KY State U.	2,552	3,331	2,632	3,396	2,891	2,985	3,748	3,608
22	VA State U.	2,086	3,029	2,886	2,450	3,836	3,650	2,772	3,396
23	NC Central U.	2,397	2,950	4,112	6,527	5,958	5,855	4,874	3,243
24	SC State U.	2,682	2,555	3,944	3,776	3,884	3,826	4,587	3,072
25	Ft. Valley State U.	2,795	3,163	2,548	2,603	3,644	4,370	2,823	2,86
26	Morgan State U.	6,497	6,022	5,776	10,917	5,664	10,817	11,257	2,54
27	=								
	Langston U.	2,296	2,714	2,341	2,719	3,540	2,701	1,991	2,35
28	U. AR Pine Bluff	2,913	3,100	2,943	2,872	2,537	2,734	3,294	2,286
29	U. MD Eastern Shore	1,767	2,554	2,905	2,117	2,761	2,560	3,158	2,24
30	WV State U.	1,473	1,661	1,677	2,236	2,043	1,768	1,934	2,17
31	Wilberforce U.	0	0	0	0	0	2,000	2,000	2,000
32	Tougaloo C.	516	754	1,002	1,088	757	1,450	1,019	1,90
33	Spelman C.	4,261	3,983	3,260	5,776	3,506	3,416	2,680	1,75
34	TX Southern U.	3,096	2,492	2,536	3,215	4,537	2,813	2,558	1,71
35	Fisk U.	2,289	2,885	1,846	1,197	3,891	3,697	2,037	1,67
36	Allen U.	0	0	0	0	0	2,000	4,000	1,500
37	U. DC	1,218	1,304	1,238	1,309	1,371	2,395	2,520	1,420
38	AL State U.	745	225	410	1,724	1,380	983	1,019	1,342
39	Claflin U.	160	171	579	221	740	2,333	2,015	1,339
40	Dillard U.	20	20	20	0	0	1,240	1,277	1,30
41	Winston-Salem State U.	1,073	2,422	1,723	1,523	1,234	1,426	1,345	1,17
42	Shaw U.	150	1,646	1,822	1,238	1,107	1,916	870	1,059
43	Elizabeth City State U.	1,570	912	1,078	1,078	988	747	386	1,01
44	Voorhees C.	27	277	389	325	273	1,031	1,000	1,00
45	Central State U.	112	0	238	301	504	2,000	2,000	99
46	Xavier U. LA	2,359	8,390	5,748	4,161	6,702	1,814	769	98
47	Le Moyne-Owen C.	82	82	82	0	0	32	54	93
48	Albany State U.	127	177	127	586	1,737	1,447	2,700	909
40	Lincoln U. (Lincoln								
49									

TABLE 24. Federal obligations for science and engineering research and development to historically black colleges and universities, ranked by total amount received in FY 2007: FY 2000–07

(Dollars in thousands)

Rank	Institution	2000	2001	2002	2003	2004	2005	2006	2007
50	Coppin State U.	24	57	15	0	40	192	504	629
51	Grambling State U.	3,037	1,119	323	116	560	532	535	477
52	Bowie State U.	629	469	748	326	124	2,614	443	459
53	Shelton State Community C.	0	0	0	0	0	99	117	269
54	Benedict C.	873	588	972	892	860	989	1,072	236
55	VA Union U.	32	102	23	0	0	204	186	212
56	MS Valley State U.	265	286	1,320	1,025	492	0	111	209
57	Wiley C.	0	0	0	0	0	0	0	196
58	Oakwood C.	132	32	570	590	712	493	565	190
59	Miles C.	235	235	235	235	0	0	0	170
60	Johnson C. Smith U.	340	328	701	692	707	462	54	120
61	Livingstone C./Hood								
	Theological Seminary	0	0	0	0	0	0	0	100
62	Stillman C.	0	0	100	100	0	139	0	61
63	St. Paul's C. (Lawrenceville,								
	VA)	0	0	0	32	54	47	48	53
64	Harris Stowe State C.	0	0	0	0	0	0	0	44
65	Lawson State Community C.	0	0	98	0	99	100	195	43
66	FL Memorial U.	0	0	0	32	54	54	1,054	40
67	Denmark Technical C.	0	0	0	0	0	0	0	20
	Barber-Scotia C.	0	0	0	180	0	0	0	0
	Bennett C.	32	32	0	0	0	29	27	0
	Bethune-Cookman C.	134	25	205	186	325	0	0	0
	Bluefield State C.	0	0	0	0	341	380	378	0
	Cheyney U. PA	0	0	0	232	207	260	704	0
	Edward Waters C.	0	0	0	0	900	1,800	0	0
	Hinds Community C. (Raymond,								
	MS)	418	418	418	0	0	0	0	0
	Huston-Tillotson U.	0	0	0	177	0	0	0	0
	Jarvis Christian C.	0	0	38	92	92	92	267	0
	Lane C.	26	26	26	0	0	0	0	0
	Morris Brown C.	223	452	254	256	114	117	0	0
	Morris C.	206	206	206	206	0	500	0	0
	Paine C.	33	32	83	0	36	70	125	0
	Rust C.	0	0	27	32	32	32	32	0
	Savannah State U.	456	170	201	0	61	46	0	0
	St. Augustine's C.	92	92	0	0	0	0	0	0
	Talladega C.	146	146	146	146	32	54	0	0
	Trenholm State Technical C.	100	100	0	0	0	0	0	0

HBCUs = historically black colleges and universities.

NOTE: Tied institutions and institutions having no FY 2007 obligations are listed in alphabetical order.

TABLE 25. Federal obligations for science and engineering research and development to historically black colleges and universities, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD ^a	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^b
	All HBCUs	237,524	206	39,698	10,747	699	116	112,542	2,975	15,656	51,776	3,109
1	Howard U.	22,138	0	2,232	140	0	0	17,439	320	2,007	0	0
2	Meharry Medical C.	19,243	0	426	0	0	0	18,644	0	173	0	0
3	Jackson State U.	17,794	100	4,767	0	0	0	10,430	0	1,874	0	623
4	Morehouse School of Medicine	16,368	0	41	0	0	0	16,327	0	0	0	0
5	Southern U. and A&M C. all											
	campuses	15,116	0	539	295	350	0	11,023	0	1,009	1,900	0
6	NC Agricultural and Technical											
	State U.	11,047	0	4,413	155	0	0	1,510	0	1,351	3,618	0
7	Tuskegee U.	10,773	0	594	243	0	0	5,085	0	1,054	3,705	92
8	FL A&M U.	10,275	0	3,813	463	0	0	1,998	0	896	3,105	0
9	AL A&M U.	9,613	0	3,347	98	0	116	92	1,917	1,109	2,934	0
10	TN State U.	6,800	0	2,315	132	0	0	919	17	0	3,417	0
11	Prairie View A&M U.	4,896	0	456	565	0	0	158	0	0	3,717	0
12	Hampton U.	4,739	6	1,463	494	0	0	555	457	1,372	0	392
13	Lincoln U. (Jefferson City,	,		,						, -		
	MO)	4,685	0	1,920	0	0	0	0	0	0	2,765	0
14	DE State U.	4,394	0	2,199	0	0	0	0	0	237	1,958	0
15	Clark Atlanta U.	4,223	0	868	451	0	0	2,637	75	167	25	0
16	Fayetteville State U.	3,991	0	0	0	0	0	3,848	0	143	0	0
17	U. of the VI	3,920	0	0	0	0	0	1,529	0	727	1,495	169
18	Norfolk State U.	3,828	0	1,718	128	0	0	800	0	1,182	0	0
19	Morehouse C.	3,780	0	278	188	0	0	3,314	0	0	0	0
20	Alcorn State U.	3,707	0	0	0	0	0	0	0	0	3,419	288
21	KY State U.	3,608	0	0	0	0	0	291	0	175	3,142	0
22	VA State U.	3,396	0	0	0	0	0	909	0	0	2,487	0
23	NC Central U.	3,243	0	811	148	0	0	2,049	0	235	0	0
24	SC State U.	3,072	0	262	129	0	0	540	0	329	1,812	0
25	Ft. Valley State U.	2,864	0	0	0	0	0	0	0	0	2,864	0
26	Morgan State U.	2,544	0	853	146	0	0	650	0	25	0	870
27	Langston U.	2,359	0	59	68	0	0	150	0	0	2,082	0
28	U. AR Pine Bluff	2,286	0	73	0	0	0	0	0	21	2,192	0
29	U. MD Eastern Shore	2,244	0	364	0	0	0	0	0	75	1,805	0
30	WV State U.	2,177	100	0	0	0	0	0	0	0	2,077	0
31	Wilberforce U.	2,000	0	0	2,000	0	0	0	0	0	0	0
32	Tougaloo C.	1,909	0	0	0	0	0	1,909	0	0	0	0
33	Spelman C.	1,755	0	217	0	0	0	1,272	0	266	0	0
34	TX Southern U.	1,714	0	0	0	349	0	1,290	75	0	0	0
35	Fisk U.	1,674	0	1,398	0	0	0	50	16	210	0	0
36	Allen U.	1,500	0	0	1,500	0	0	0	0	0	0	0
37	U. DC	1,426	0	0	0	0	0	0	0	93	1,241	92
38	AL State U.	1,342	0	0	0	0	0	845	0	497	0	0

TABLE 25. Federal obligations for science and engineering research and development to historically black colleges and universities, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD^{a}	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^b
39	Claflin U.	1,339	0	0	1,339	0	0	0	0	0	0	0
40	Dillard U.	1,307	0	0	0	0	0	1,255	0	0	0	52
41	Winston-Salem State U.	1,171	0	180	0	0	0	959	0	32	0	0
42	Shaw U.	1,059	0	805	0	0	0	254	0	0	0	0
43	Elizabeth City State U.	1,016	0	612	250	0	0	146	0	8	0	0
44	Voorhees C.	1,000	0	0	1,000	0	0	0	0	0	0	0
45	Central State U.	998	0	441	500	0	0	0	0	0	0	57
46	Xavier U. LA	986	0	450	0	0	0	412	0	108	16	0
47	Le Moyne-Owen C.	932	0	890	0	0	0	42	0	0	0	0
48	Albany State U.	909	0	0	0	0	0	909	0	0	0	0
49	Lincoln U. (Lincoln											
	University, PA)	836	0	438	0	0	0	161	0	237	0	0
50	Coppin State U.	629	0	0	0	0	0	629	0	0	0	0
51	Grambling State U.	477	0	0	195	0	0	282	0	0	0	0
52	Bowie State U.	459	0	0	0	0	0	361	98	0	0	0
53	Shelton State Community C.	269	0	0	0	0	0	0	0	0	0	269
54	Benedict C.	236	0	0	0	0	0	236	0	0	0	0
55	VA Union U.	212	0	0	0	0	0	212	0	0	0	0
56	MS Valley State U.	209	0	0	0	0	0	108	0	0	0	101
57	Wiley C.	196	0	196	0	0	0	0	0	0	0	0
58	Oakwood C.	190	0	0	0	0	0	190	0	0	0	0
59	Miles C.	170	0	170	0	0	0	0	0	0	0	0
60	Johnson C. Smith U.	120	0	90	0	0	0	30	0	0	0	0
61	Livingstone C./Hood											
	Theological Seminary	100	0	0	100	0	0	0	0	0	0	0
62	Stillman C.	61	0	0	0	0	0	0	0	0	0	61
63	St. Paul's C. (Lawrenceville, VA)	53	0	0	0	0	0	53	0	0	0	0
64	Harris Stowe State C.	44	0	0	0	0	0	0	0	44	0	0
65	Lawson State Community C.	43	0	0	0	0	0	0	0	0	0	43
66	FL Memorial U.	40	0	0	0	0	0	40	0	0	0	0
67	Denmark Technical C.	20	0	0	20	0	0	0	0	0	0	0

DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; ED = Department of Education; EPA = Environmental Protection Agency; HBCUs = historically black colleges and universities; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

^a Beginning with FY 1990, DOD research is reported separately from DOD development. DOD states that more than 90% of its development obligations reported for universities and colleges are performed at university-administered laboratories that are separate from academic departments. Furthermore, DOD states that some of its development obligations are for major systems development, that such obligations differ from its obligations for advanced technology development, and that DOD total development obligations are therefore not comparable with development obligations at other federal agencies. Refer to table 14 for DOD obligations to individual institutions, by R&D breakdown.

^b See General Notes.

TABLE 26. Federal obligations for science and engineering to systems of universities and colleges, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
	All systems	10,975,696	171,252	1,085,705	320,346	104,786	43,464	6,365,579	278,550	1,901,042	580,054	124,918
1	U. CA System	2,468,805	13,463	153,896	67,170	10,102	5,872	1,663,203	60,104	433,846	49,348	11,801
2	U. TX System	997,010	10,067	153,769	14,957	6,710	968	718,417	7,228	80,133	1,576	3,185
3	U. NC System	566,355	10,977	26,520	8,459	6,685	4,911	381,567	1,494	68,492	51,911	5,339
4	Columbia U. System	554,050	14,243	13,572	9,571	2,871	4,550	435,043	7,365	65,493	474	868
5	State U. System FL	507,476	6,311	96,222	23,190	7,752	1,014	216,914	9,241	111,112	26,209	9,511
6	U. IL System	481,122	1,565	47,123	29,467	7,658	2,110	212,070	2,719	139,105	36,923	2,382
7	U. MD System	470,362	26,052	43,184	9,562	1,248	4,331	253,230	43,914	62,784	22,622	3,435
8	U. WI System	468,000	4,135	12,308	38,247	6,063	1,164	249,607	5,592	117,781	30,328	2,775
9	U. System GA	379,600	7,452	125,988	10,354	2,359	0	106,899	3,978	80,822	38,173	3,575
10	OR State Higher Ed. System	375,017	5,070	22,152	8,919	15,887	4,265	226,721	3,642	62,114	20,036	6,211
11	Universities and State											
	Colleges of AZ System	364,625	1,794	28,075	8,055	3,106	4,018	150,599	63,035	87,605	14,456	3,882
12	U. AL System	296,156	570	34,531	2,117	1,209	75	225,918	12,118	16,668	255	2,695
13	CUNY System	289,344	223	3,736	964	1,285	0	256,040	591	23,298	0	3,207
14	UT Higher Ed. System	271,018	1,186	64,968	5,417	827	638	150,097	2,098	29,376	13,433	2,978
15	SUNY System	263,950	5,247	16,677	8,475	3,189	635	171,216	3,948	49,969	1,805	2,789
16	U. MA System	239,455	885	16,005	6,270	650	1,302	151,763	1,464	50,386	9,765	965
17	U. HI System	202,632	14,629	54,883	2,849	2,817	0	62,617	10,282	39,087	9,411	6,057
18	IN U. System	187,928	717	5,226	4,699	4,123	0	141,832	2,081	28,632	77	541
19	CA State U. and Colleges											
	System	162,029	1,157	42,686	1,012	2,796	95	66,427	10,736	28,862	2,571	5,687
20	TX A&M U. System	155,686	2,795	16,654	8,277	2,516	415	48,563	1,018	18,405	52,837	4,206
21	U. MO System	149,049	1,531	18,691	4,314	1,100	893	63,567	1,715	24,781	28,443	4,014
22	U. TN System	141,634	1,428	3,339	7,727	93	1,420	47,353	2,218	48,105	25,825	4,126
23	U. NE System	128,626	311	14,266	1,424	2,218	775	61,097	583	24,752	19,908	3,292
24	LA State U. System	112,245	2,720	7,521	1,937	2,269	166	53,869	1,923	20,805	17,139	3,896
25	CO State U. System	110,466	3,774	3,407	5,458	250	1,060	42,634	6,956	27,929	16,669	2,329
26	U. PR System	89,433	277	4,130	180	432	26	49,944	387	19,895	14,085	77
27	U. AR System	87,837	215	2,347	345	864	0	51,335	229	9,833	22,018	651
28	U. NV System	81,985	1,143	11,868	22,398	0	0	20,129	469	15,064	5,903	5,011
29	MT U. System	79,384	413	10,879	3,059	488	581	28,339	1,838	14,490	14,451	4,846
30	U. AK System	71,443	7,820	2,961	161	1,817	0	9,427	728	33,984	7,163	7,382
31	U. NH System	46,188	14,649	2,098	1,535	0	493	3,456	5,827	9,846	7,120	1,164
32	U. ME System	35,009	1,982	5,430	618	319	1,477	1,086	996	12,781	8,228	2,092
33	State U. and Community C.											
	System TN	31,078	74	4,975	463	493	0	8,662	242	6,373	8,243	1,553
34	U. Houston System	30,676	905	2,001	1,337	1,563	0	12,316	432	11,971	30	121

TABLE 26. Federal obligations for science and engineering to systems of universities and colleges, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Othera
		-										
35	Southern IL U. System	15,164	159	1,366	373	75	210	7,154	0	4,434	1,271	122
36 37	U. SD System	13,058 12,466	0 368	0 3,450	0 841	0 1,014	0 0	10,717 1,195	763 0	1,573 5,131	5 276	0 191
38	U. LA System TX State U. System	12,400	308	3,450 7,838	0	909	0	383	0	5,131 1,292	276 440	26
38 39										551		20 1,167
39 40	NC Community C. System Fundacion Educativa Ana G.	6,427	4,709	0	0	0	0	0	0	551	0	1,107
40	Mendez System	3,553	0	0	70	282	0	779	0	2,192	230	0
	-											
41	Claremont Colleges System	2,929	107	57	0	0	0	818	98	1,849	0	0
42	State System of Higher Ed.											
	(PA)	2,838	29	139	0	139	0	480	30	2,021	0	0
43	Maricopa County Community C.											
	System	2,304	0	0	75	0	0	0	0	2,026	203	0
44	MN State Colleges and											
	Universities	1,993	0	185	0	0	0	613	0	888	194	113
45	Foothill-Deanza Community C.		_		_	_	_	_				
	District System	1,476	0	0	0	0	0	0	468	1,008	0	0
46	MA State C. System	1,041	0	0	0	0	0	431	0	120	0	490
47	Inter American U. PR System	986	0	582	0	161	0	17	0	226	0	0
48	MA Community C. System	874	0	0	0	0	0	0	0	874	0	0
49	San Jacinto C. System	582	0	0	0	0	0	0	0	582	0	0
50	San Diego District Community											
	Colleges System	497	0	0	0	0	0	200	0	297	0	0
51	VA Community C. System	380	0	0	0	0	0	250	0	67	0	63
52	South Orange County Community											
	C. District	333	0	0	0	41	0	0	0	292	0	0
53	Grossmont-Cuyamaca Community											
	C. System	292	0	0	0	0	0	292	0	0	0	0
54	San Mateo Community C. System	289	0	0	0	0	0	0	0	289	0	0
55	Mesa County Jr. C. District											
	System	272	0	0	0	0	0	0	0	272	0	0
56	Community Colleges of											
	Baltimore County, The	250	0	0	0	0	0	250	0	0	0	0
57	Los Angeles Community College											
	System	234	0	0	0	234	0	0	0	0	0	0
58	San Jose Community C. System	227	0	0	0	0	0	0	0	227	0	0
59	Dallas County Community C.											
	System	203	100	0	0	0	0	0	0	0	0	103
60	Troy State U. System	141	0	0	0	75	0	43	0	23	0	0
61	Contra Costa Community C.											
	District System	124	0	0	0	97	0	0	0	27	0	0

TABLE 26. Federal obligations for science and engineering to systems of universities and colleges, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
62	Baker C. System	70	0	0	0	0	0	0	0	70	0	0
63	Los Rios Community C. System	68	0	0	0	0	0	0	0	68	0	0
64	State Ctr. Jr. C. District											
	System (CA)	44	0	0	0	0	0	0	0	44	0	0
65	Coast Community C. District											
	System	20	0	0	0	0	0	0	0	20	0	0

DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy: ED = Department of Education; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

NOTE: Includes obligations to every individual institution included within each system.

^a See General Notes.

TABLE 27. Federal obligations for science and engineering research and development to systems of universities and colleges, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD ^a	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^b
	All systems	9,526,536	111,729	1,030,866	319,446	50,036	41,235	5,792,833	278,550	1,449,823	334,634	117,384
1	U. CA System	2,265,917	12,259	151,777	67,170	3,362	5,872	1,561,483	60,104	358,518	33,919	11,453
2	U. TX System	930,187	994	143,030	14,957	3,306	968	688,242	7,228	66,701	1,576	3,185
3	U. NC System	489,084	5,067	25,580	8,459	4,705	4,911	351,489	1,494	52,059	30,004	5,316
4	State U. System FL	457,296	4,198	95,739	22,690	3,979	1,014	202,201	9,241	95,892	14,044	8,298
5	Columbia U. System	437,813	10,247	13,572	9,571	0	4,550	331,865	7,365	59,301	474	868
6	U. IL System	400,841	888	46,361	29,467	4,109	2,059	196,428	2,719	93,365	23,402	2,043
7	U. WI System	386,687	2,411	12,303	38,247	849	1,164	230,465	5,592	76,665	16,222	2,769
8	U. MD System	378,462	23,306	42,504	9,562	391	4,241	189,701	43,914	47,442	14,086	3,315
9	OR State Higher Ed. System	337,284	3,275	21,682	8,919	11,337	4,250	214,129	3,642	50,348	13,550	6,152
10	U. System GA	317,148	2,243	103,780	10,354	1,799	0	101,755	3,978	68,875	20,822	3,542
11	Universities and State											
	Colleges of AZ System	315,935	1,045	20,254	8,055	2,422	2,238	138,354	63,035	67,407	9,364	3,761
12	U. AL System	276,886	570	34,491	2,117	1,209	75	212,126	12,118	11,627	255	2,298
13	UT Higher Ed. System	250,555	1,078	64,343	5,417	0	638	142,601	2,098	22,442	8,968	2,970
14	SUNY System	236,135	3,933	16,647	8,475	3,156	635	158,002	3,948	37,415	1,613	2,311
15	CUNY System	233,588	223	3,736	964	420	0	213,474	591	11,147	0	3,033
16	U. MA System	218,208	631	15,727	6,270	250	1,242	145,906	1,464	39,805	5,984	929
17	U. HI System	172,936	12,973	54,781	2,849	248	0	51,088	10,282	28,720	5,938	6,057
18	IN U. System	170,589	717	5,085	4,699	108	0	133,839	2,081	23,444	75	541
19	CA State U. and Colleges											
	System	124,585	960	42,537	1,012	0	95	46,888	10,736	15,740	960	5,657
20	U. MO System	122,244	143	15,311	4,314	1,100	893	60,652	1,715	18,824	15,395	3,897
21	TX A&M U. System	117,955	1,497	16,462	7,877	1,431	282	46,560	1,018	13,658	25,573	3,597
22	U. NE System	114,091	269	13,126	1,424	2,138	775	58,525	583	23,087	10,877	3,287
23	CO State U. System	97,710	3,677	3,184	5,458	0	1,060	40,269	6,956	24,383	10,394	2,329
24	U. TN System	92,973	0	3,339	7,727	0	1,320	44,672	2,218	16,783	13,794	3,120
25	LA State U. System	91,193	1,416	7,521	1,937	0	166	50,598	1,923	15,173	8,831	3,628
26	U. NV System	76,308	257	11,752	22,398	0	0	19,267	469	13,158	4,003	5,004
27	U. AR System	70,876	0	2,335	345	450	0	50,365	229	6,117	10,610	425
28	MT U. System	68,697	110	9,661	3,059	422	581	27,278	1,838	11,606	9,803	4,339
29	U. AK System	59,365	6,772	2,961	161	1,551	0	9,009	728	27,343	4,170	6,670
30	U. PR System	49,601	101	4,126	180	0	26	30,336	387	8,858	5,510	77
31	U. NH System	34,579	9,144	2,086	1,535	0	493	3,178	5,827	7,102	4,130	1,084
32	U. ME System	26,978	1,149	5,405	618	0	1,477	1,028	996	9,108	5,115	2,082
33	U. Houston System	26,705	0	2,001	1,337	1,294	0	12,023	432	9,467	30	121
34	State U. and Community C.											
	System TN	21,405	66	4,110	463	0	0	7,684	242	3,522	3,832	1,486
35	Southern IL U. System	13,986	0	1,366	373	0	210	6,867	0	4,095	980	95
36	U. SD System	12,040	0	0	0	0	0	9,865	763	1,407	5	0
37	TX State U. System	9,180	0	7,838	0	0	0	346	0	970	0	26
38	U. LA System	8,413	0	3,450	841	0	0	727	0	2,946	276	173

TABLE 27. Federal obligations for science and engineering research and development to systems of universities and colleges, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD ^a	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^b
39	Claremont Colleges System	2,638	103	0	0	0	0	818	98	1,619	0	0
40	Fundacion Educativa Ana G.											
	Mendez System	2,525	0	0	70	0	0	779	0	1,676	0	0
41	NC Community C. System	1,167	0	0	0	0	0	0	0	0	0	1,167
42	MN State Colleges and											
	Universities	1,160	0	182	0	0	0	524	0	291	50	113
43	State System of Higher Ed. (PA)	1,052	7	139	0	0	0	277	30	599	0	0
44	Inter American U. PR System	582	0	582	0	0	0	0	0	0	0	0
45	San Jacinto C. System	582	0	0	0	0	0	0	0	582	0	0
46	MA State C. System	481	0	0	0	0	0	408	0	73	0	0
47	Foothill-Deanza Community C.											
	District System	468	0	0	0	0	0	0	468	0	0	0
48	Grossmont-Cuyamaca Community											
	C. System	292	0	0	0	0	0	292	0	0	0	0
49	Mesa County Jr. C. District											
	System	272	0	0	0	0	0	0	0	272	0	0
50	Community Colleges of											
	Baltimore County, The	250	0	0	0	0	0	250	0	0	0	0
51	San Diego District Community											
	Colleges System	200	0	0	0	0	0	200	0	0	0	0
52	Dallas County Community C.											
	System	103	0	0	0	0	0	0	0	0	0	103
53	Maricopa County Community C.											
	System	75	0	0	75	0	0	0	0	0	0	0
54	Baker C. System	70	0	0	0	0	0	0	0	70	0	0
55	VA Community C. System	63	0	0	0	0	0	0	0	0	0	63
56	State Ctr. Jr. C. District											
	System (CA)	44	0	0	0	0	0	0	0	44	0	0
57	Los Rios Community C. System	34	0	0	0	0	0	0	0	34	0	0
58	Troy State U. System	23	0	0	0	0	0	0	0	23	0	0
59	Coast Community C. District											
	System	20	0	0	0	0	0	0	0	20	0	0

DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; ED = Department of Education; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

NOTES: Includes obligations to every individual institution included within each system. Tied institutions are listed alphabetically.

^a DOD research is reported separately from DOD development. DOD states that more than 90% of its development obligations reported for universities and colleges are performed at university-administered laboratories that are separate from academic departments. Furthermore, DOD states that some of its development obligations are for major systems development, that such obligations differ from its obligations for advanced technology development, and that DOD total development obligations are therefore not comparable with development obligations at other federal agencies. Refer to table 14 for DOD obligations to individual institutions, by R&D breakdown.

^b See General Notes.

TABLE 28. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2007

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other
All states and outlying areas	6,971,097	66,691	1,725,429	178,709	7,311	56,004	35,443	4,152,121	136,896	433,531	28,684	150,27
Alabama	41,288	75	5,466	0	8	3,825	0	30,988	732	0	0	19
AL Public Television	3,825	0	0	0	0	3,825	0	0	0	0	0	
American Society for Reproductive Medicine	11	0	0	0	0	0	0	11	0	0	0	
Children's Hospital of Alabama	154	0	0	0	0	0	0	154	0	0	0	
Cooper Green Hospital	550	0	0	0	0	0	0	550	0	0	0	
Dauphin Island Sea Lab	40	40	0	0	0	0	0	0	0	0	0	
Marine Environmental Sciences Consortium	43	35	0	0	8	0	0	0	0	0	0	
Mobile Infirmary Medical Ctr.	99	0	0	0	0	0	0	99	0	0	0	
National Aerospace Development Ctr.	194	0	0	0	0	0	0	0	0	0	0	19
Southern Research Institute	36,372	0	5,466	0	0	0	0	30,174	732	0	0	
Alaska	15,899	5,154	0	0	8	0	0	4,563	0	6,062	0	11
AK Community Action on Toxics	209	0	0	0	0	0	0	209	0	0	0	(
AK Native Harbor Seal Commission	125	25	0	0	0	0	0	0	0	100	0	
AK Native Tribal Health Consortium	882	0	0	0	0	0	0	882	0	0	0	
Aleut International Association	347	0	0	0	0	0	0	0	0	347	0	
Aleut Marine Mammal Commission	13	13	0	0	0	0	0	0	0	0	0	
Aleutian Pribilof Island Community Development												
Association	2,000	2,000	0	0	0	0	0	0	0	0	0	
Anchorage Community Land Trust	56	56	0	0	0	0	0	0	0	0	0	
Arctic Research Consortium of the United States	1,450	0	0	0	0	0	0	0	0	1,450	0	
Barrow Arctic Science Consortium	3,824	0	0	0	0	0	0	0	0	3,824	0	
Calista Elders Council	228	0	0	0	0	0	0	0	0	228	0	
Ciunerkiurvik Corporation	637	637	0	0	0	0	0	0	0	0	0	
Cook Inlet Tribal Council Inc.	1,994	0	0	0	0	0	0	1,962	0	0	0	3
International Union for Circumpolar Health	778	0	0	0	0	0	0	778	0	0	0	
North Pacific Research Board	8	0	0	0	8	0	0	0	0	0	0	
Norton Sound Health Corp.	485	0	0	0	0	0	0	485	0	0	0	
Providence Health System	247	0	0	0	0	0	0	247	0	0	0	
Sealaska Heritage Institute	113	0	0	0	0	0	0	0	0	113	0	
Seward Association for Advancement of Marine												
Science	373	373	0	0	0	0	0	0	0	0	0	
Valley Community for Recycling Solutions	50	50	0	0	0	0	0	0	0	0	0	
Yukon-Kuskokwim Health Corp.	80	0	0	0	0	0	0	0	0	0	0	8
Yuut Elitnaurviat People's Learning Center	2,000	2,000	0	0	0	0	0	0	0	0	0	
Arizona	24,589	57	0	0	15	0	0	18,873	2,931	850	42	1,82
Advanced Ceramics Research	435	0	0	0	0	0	0	0	0	0	0	43
Arboretum at Flagstaff, The	15	0	0	0	15	0	0	0	0	0	0	(

TABLE 28. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Association for Advancement of Industrial Crops	5	0	0	0	0	0	0	0	0	0	5	0
Banner Health System	339	0	0	0	0	0	0	339	0	0	0	0
Critical Path Institute, The	990	0	0	0	0	0	0	990	0	0	0	0
Donor Network AZ	636	0	0	0	0	0	0	636	0	0	0	0
El Rio Santa Cruz Neighborhood Health Ctr.	299	0	0	0	0	0	0	299	0	0	0	0
Inter Tribal Council AZ	851	0	0	0	0	0	0	851	0	0	0	0
League for Innovation in the Community C.	74	0	0	0	0	0	0	0	0	0	0	74
Lowell Observatory	395	0	0	0	0	0	0	0	29	366	0	0
Malpai Borderlands Group	37	0	0	0	0	0	0	0	0	0	37	0
Mariposa Community Health Ctr. Inc.	145	0	0	0	0	0	0	145	0	0	0	0
Mountain Park Health Ctr.	154	0	0	0	0	0	0	154	0	0	0	0
National Law Enforcement Telecommunication												
System	1,312	0	0	0	0	0	0	0	0	0	0	1,312
Planetary Sciences Institute	2,938	0	0	0	0	0	0	0	2,902	36	0	0
St. Joseph's Hospital and Medical Ctr.	2,386	0	0	0	0	0	0	1,938	0	448	0	0
Sun Health Research Institute	2,645	0	0	0	0	0	0	2,645	0	0	0	0
Translational Genomics Research Institute	9,959	0	0	0	0	0	0	9,959	0	0	0	0
Tuba City Regional Health Care Corp.	917	0	0	0	0	0	0	917	0	0	0	0
Western AZ Economic Development District	57	57	0	0	0	0	0	0	0	0	0	0
Arkansas	10,006	0	0	108	0	0	0	3,975	0	0	5,923	0
AR Children's Hospital	9,830	0	0	0	0	0	0	3,975	0	0	5,855	0
Mid Delta Community Consortium	68	0	0	0	0	0	0	0	0	0	68	0
Winrock International	108	0	0	108	0	0	0	0	0	0	0	0
California	828,530	7,476	111,969	6,027	1,968	16,324	0	605,694	10,489	63,609	105	4,869
AIDS Project East Bay	299	0	0	0	0	0	0	299	0	0	0	0
Aerospace Corp.	2,064	0	0	0	1,730	0	0	0	0	334	0	0
Alameda County Medical Center	128	0	0	0	0	0	0	128	0	0	0	0
Amigos de los Rios	73	0	0	0	0	0	0	0	0	0	0	73
Androgen Excess Society	6	0	0	0	0	0	0	6	0	0	0	0
Applied Technology Council	749	704	0	0	0	0	0	0	0	45	0	0
Avid Center	767	0	0	0	0	767	0	0	0	0	0	0
Bakersfield Association for Retarded Citizens												
Inc.	1,000	1,000	0	0	0	0	0	0	0	0	0	0
Bay Area Tumor Institute	480	0	0	0	0	0	0	480	0	0	0	0
Beckman Research Institute	34,230	0	294	0	0	0	0	33,936	0	0	0	0
Biological Research Institute, The	320	0	0	0	0	0	0	320	0	0	0	0
Blood Systems Research Institute	3,471	0	0	0	0	0	0	3,471	0	0	0	0
Brentwood Biomedical Research Institute	3,776	0	0	0	0	0	0	3,776	0	0	0	0

TABLE 28. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Buck Institute for Age Research	15,162	0	0	0	0	0	0	15,162	0	0	0	0
Burnham Institute, The	69,265	0	1,671	350	0	0	0	67,244	0	0	0	0
CA Academy of Sciences	1,015	0	0	0	0	0	0	0	0	1,015	0	0
CA Chaparral Institute, The	9	0	0	0	9	0	0	0	0	0	0	0
CA Family Health Council Inc.	2,495	0	0	0	0	0	0	2,495	0	0	0	0
CA Indian Manpower Consortium	247	0	0	0	0	0	0	0	0	0	0	247
CA Pacific Medical Ctr.	15,449	0	0	0	0	0	0	15,449	0	0	0	0
CA Space Grant Foundation	551	0	0	0	0	0	0	0	551	0	0	0
Cedars-Sinai Medical Ctr.	22,429	0	0	0	0	0	0	22,429	0	0	0	0
Ctr. for Employment Training	156	0	0	0	0	0	0	0	0	0	0	156
Ctr. for Health Improvement	2,000	0	0	0	0	0	0	2,000	0	0	0	0
Children's Hospital and Health Ctr. (San Diego,												
CA)	1,964	0	0	0	0	1,964	0	0	0	0	0	0
Children's Hospital & Research Ctr. Oakland	24,298	0	0	5	0	0	0	24,293	0	0	0	0
Children's Hospital Los Angeles	23,387	0	0	0	0	0	0	23,387	0	0	0	0
Children's Hospital Orange County	181	0	0	0	0	0	0	181	0	0	0	0
Children's Institute International	281	0	0	0	0	0	0	281	0	0	0	0
Consortium of Organizations for Strong Motion	19	0	0	0	19	0	0	0	0	0	0	0
Desert Alliance for Community Empowerment	2,400	2,400	0	0	0	0	0	0	0	0	0	0
Doheny Eye Institute	4,041	0	0	1,981	0	0	0	2,060	0	0	0	0
Earthquake Engineering Research Institute	433	0	0	0	160	0	0	0	0	273	0	0
East Bay Institute for Research and Ed.	150	0	150	0	0	0	0	0	0	0	0	0
Ed., Training and Research Associates	526	0	0	0	0	0	0	526	0	0	0	0
Electric Power Research	779	0	429	150	0	0	0	0	0	0	0	200
Environmental Health Coalition	232	0	0	0	0	0	0	232	0	0	0	0
Ernest Gallo Clinic & Research Ctr., The	4,012	0	0	0	0	0	0	4,012	0	0	0	0
ETR Associates Inc.	228	0	0	0	0	0	0	228	0	0	0	0
Family Health Centers of San Diego Inc.	146	0	0	0	0	0	0	146	0	0	0	0
Galileo Foundation	45	0	0	0	0	0	0	0	45	0	0	0
Genetic Information Research Institute	467	0	0	0	0	0	0	467	0	0	0	0
Golden Gate National Parks Conservancy	10	0	0	0	10	0	0	0	0	0	0	0
Harbor-U. CA Los Angeles Research and Ed.												
Institute	17,931	0	0	0	0	0	0	17,931	0	0	0	0
House Ear Institute	6,172	0	0	0	0	0	0	5,872	0	300	0	0
Hubbs-SeaWorld Research Institute (San Diego,												
CA)	186	42	60	0	0	0	0	0	0	84	0	0
Human Biomolecular Research Institute, The	809	0	809	0	0	0	0	0	0	0	0	0
Huntington Medical Research Institutes	1,372	0	0	0	0	0	0	1,372	0	0	0	0
Hydrologic Research Ctr.	139	139	0	0	0	0	0	0	0	0	0	0

TABLE 28. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Inflection Media	150	150	0	0	0	0	0	0	0	0	0	0
Institute for the Study of Learning and												
Expertise	530	0	0	0	0	0	0	0	0	530	0	0
International Computer Science Institute	5,186	0	584	0	0	0	0	0	0	4,602	0	0
International Society for Computational Biology	35	0	0	35	0	0	0	0	0	0	0	0
Internet Solutions for Kids	652	0	0	0	0	0	0	652	0	0	0	0
Jay David Gladstone Foundation	20,266	0	0	0	0	0	0	20,266	0	0	0	0
John Wayne Institute for Cancer Treatment and												
Rehabilitation	8,291	0	707	0	0	0	0	7,584	0	0	0	0
Kaiser Foundation Hospital	1,134	0	0	0	0	0	0	1,134	0	0	0	0
Kaiser Foundation Research Institute	33,491	0	0	0	0	0	0	33,491	0	0	0	0
Kestrel Institute	227	0	213	0	0	0	0	0	14	0	0	0
La Jolla Bioengineering Institute	2,964	0	0	0	0	0	0	2,767	0	197	0	0
La Jolla Institute for Allergies and Immunology	13,582	0	263	0	0	0	0	13,319	0	0	0	0
La Jolla Institute for Molecular Medicine	2,649	0	0	0	0	0	0	2,649	0	0	0	0
Latino Behavioral Health Institute	25	0	0	0	0	0	0	25	0	0	0	0
Loma Linda Veterans Association/Research Ed.	470	0	0	0	0	0	0	470	0	0	0	0
Long Now Foundation, The	16	0	0	0	0	0	0	0	0	16	0	0
Los Amigos Research and Ed. Institute Inc.	332	0	0	0	0	0	0	332	0	0	0	0
Los Angeles City Museum of Natural History	388	0	0	0	0	0	0	0	0	388	0	0
Los Angeles Orthopaedic Foundation	330	0	0	0	0	0	0	330	0	0	0	0
March of Dimes, CA Birth Defects Foundation	731	0	0	0	0	0	0	731	0	0	0	0
Marine Mammal Care Ctr. Ft. MacArthur	19	19	0	0	0	0	0	0	0	0	0	0
Marine Mammal Ctr., The	59	59	0	0	0	0	0	0	0	0	0	0
Marshall Hospital	497	0	0	0	0	0	0	497	0	0	0	0
Mathematical Sciences Research Institute	3,795	0	295	0	0	0	0	0	0	3,500	0	0
Mental Health Systems Inc.	142	0	0	0	0	0	0	142	0	0	0	0
Merced County Economic Development Corporation	60	60	0	0	0	0	0	0	0	0	0	0
Molecular Sciences Institute	2,626	0	0	0	0	0	0	2,626	0	0	0	0
Monterey Bay Aquarium Research Institute	5,212	0	530	0	0	0	0	0	1,367	3,315	0	0
National Childhood Cancer Foundation	41,529	0	0	0	0	0	0	41,529	0	0	0	0
Native American Health Ctr., Inc.	400	0	0	0	0	0	0	400	0	0	0	0
Nautilus of America Inc.	297	0	0	297	0	0	0	0	0	0	0	0
Network for Earthquake Engineering Simulation												
Consortium	20,373	0	0	0	0	0	0	0	0	20,373	0	0
North Coast Marine Mammal Ctr.	218	218	0	0	0	0	0	0	0	0	0	0
Northern CA Cancer Ctr.	6,512	0	0	0	0	0	0	6,512	0	0	0	0
Northern CA Institute for Research and Ed.	34,436	0	3,259	0	0	0	0	30,778	399	0	0	0
Oak Crest Institute of Science	216	0	0	0	0	0	0	0	0	216	0	0

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State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Operation Hope Los Angeles	804	600	0	0	0	0	0	0	0	0	0	204
Organization to Achieve Solutions in Substance												
Abuse Inc.	297	0	0	0	0	0	0	297	0	0	0	0
Palo Alto Institute for Research and Ed.	9,531	0	0	0	0	0	0	9,531	0	0	0	0
Palo Alto Medical Research Foundation	158	0	0	0	0	0	0	158	0	0	0	0
Point Reyes Bird Observatory	303	0	0	0	0	0	0	0	0	198	105	0
Preventive Medicine Research Institute	2,037	0	0	0	0	0	0	2,037	0	0	0	0
Pride Industries	55	0	0	0	0	0	0	0	0	0	0	55
Public Health Foundation Enterprises Inc.	2,432	0	0	0	0	0	0	2,247	0	0	0	185
Public Health Institute	16,085	0	0	0	0	1,105	0	14,980	0	0	0	0
Rancho Santa Ana Botanic Gardens	146	0	0	0	0	0	0	0	0	146	0	0
RAND Corp.	88,659	0	41,030	223	0	6,000	0	35,768	0	2,548	0	3,090
Salk Institute for Biological Studies	46,939	0	0	293	0	0	0	44,411	0	2,235	0	0
San Diego Hospice & Palliative Care	498	0	0	0	0	0	0	498	0	0	0	0
San Diego Workforce Partnership	16	0	0	0	0	0	0	0	0	0	0	16
San Francisco Estuary Institute	30	0	0	0	30	0	0	0	0	0	0	0
San Juan Capistrano Research Institute	485	0	0	0	0	0	0	485	0	0	0	0
Santa Barbara Museum of Natural History	105	10	0	0	0	0	0	0	0	95	0	0
Santa Clara Valley Medical Ctr.	427	0	0	0	0	427	0	0	0	0	0	0
Santa Rosa Memorial Hospital	131	0	0	0	0	0	0	131	0	0	0	0
Scientific Analysis Corp.	1,929	0	0	0	0	0	0	1,929	0	0	0	0
Scripps Health/Scripps Clinic	614	0	0	614	0	0	0	0	0	0	0	0
Search for Extraterrestrial Intelligence												
Institute	8,329	0	0	0	0	0	0	0	8,113	216	0	0
Sepulveda Research Corp.	1,201	0	0	0	0	0	0	1,201	0	0	0	0
Sidney Kimmel Cancer Ctr.	11,413	0	545	0	0	0	0	10,868	0	0	0	0
Smith-Kettlewell Eye Research Institute	6,158	0	100	0	0	450	0	5,608	0	0	0	0
Social Policy Research Associates	643	0	0	0	0	0	0	0	0	0	0	643
SoundVision Productions	206	0	0	206	0	0	0	0	0	0	0	0
South Los Angeles Economic Alliance	175	175	0	0	0	0	0	0	0	0	0	0
Southern CA Institute for Research and Ed.	829	0	0	0	0	0	0	829	0	0	0	0
SRI International	117,597	0	60,380	1,873	0	2,140	0	37,319	0	15,885	0	0
St. Francis Medical Center	328	0	0	0	0	0	0	328	0	0	0	0
St. Vincent Medical Ctr.	290	0	0	0	0	0	0	290	0	0	0	0
Susan Love MD Breast Cancer Research Foundation	11	0	0	0	0	0	0	11	0	0	0	0
Tenderloin Health	400	0	0	0	0	0	0	400	0	0	0	0
Torrey Pines Institute for Molecular Studies	6,555	0	650	0	0	0	0	5,769	0	136	0	0
Vaccine Research Institute San Diego	1,269	0	0	0	0	0	0	1,269	0	0	0	0
Veterans Medical Research Foundation	14,725	0	0	0	0	0	0	14,725	0	0	0	0

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ViewPoints Research Institute Inc.	5,338	0	0	0	0	0	0	0	0	5,338	0	0
Washington Research Institute	1,323	0	0	0	0	1,323	0	0	0	0	0	0
WestED	3,623	0	0	0	0	1,999	0	0	0	1,624	0	0
Western States Seismic Policy Council	10	0	0	0	10	0	0	0	0	0	0	0
Whittier Institute for Diabetes	188	0	0	0	0	0	0	188	0	0	0	0
World Institute on Disability Research and												
Training Ctr.	149	0	0	0	0	149	0	0	0	0	0	0
YWCA of Greater Los Angeles	1,900	1,900	0	0	0	0	0	0	0	0	0	0
Colorado	73,893	454	4,127	691	140	2,924	1,997	39,928	77	23,546	9	0
American Academy of Forensic Sciences	1	1	0	0	0	0	0	0	0	0	0	0
American Solar Energy Society	125	0	0	125	0	0	0	0	0	0	0	0
American Water Works Association Research												
Foundation	961	0	0	0	0	0	961	0	0	0	0	0
Aspen Ctr. for Physics	427	0	0	7	0	0	0	0	0	420	0	0
Beet Sugar Development Foundation	9	0	0	0	0	0	0	0	0	0	9	0
Biological Science Curriculum Study CO	262	0	0	0	0	0	0	262	0	0	0	0
CO Cancer Research Program	697	0	0	0	0	0	0	697	0	0	0	0
CO Ctr. for Nursing Excellence	270	0	0	0	0	0	0	270	0	0	0	0
Colorado Springs Technology Incubator	453	453	0	0	0	0	0	0	0	0	0	0
Craig Hospital	2,186	0	0	0	0	1,952	0	234	0	0	0	0
Denver Ctr. for Performing Arts	1,230	0	0	0	0	0	0	1,230	0	0	0	0
Denver Health and Hospital Authority	4,958	0	0	0	0	0	0	4,958	0	0	0	0
EDUCAUSE	64	0	0	0	0	0	0	0	0	64	0	0
Energy Efficient Homes of CO	678	0	0	0	0	0	678	0	0	0	0	0
Geological Society of America	287	0	0	0	98	0	0	0	0	189	0	0
HealthONE Alliance	172	0	0	0	0	0	0	172	0	0	0	0
Institute for Therapeutic Biology	291	0	0	0	0	0	0	291	0	0	0	0
Keystone Ctr., The	559	0	0	559	0	0	0	0	0	0	0	0
Keystone Symposia on Molecular and Cellular												
Biology	500	0	0	0	0	0	0	500	0	0	0	0
National Conference of State Legislatures	105	0	0	0	0	0	82	23	0	0	0	0
National Environmental Health Association	276	0	0	0	0	0	276	0	0	0	0	0
National Jewish Medical and Research Ctr.	34,322	0	4,119	0	0	0	0	30,203	0	0	0	0
Native American Cancer Initiatives	256	0	0	0	0	0	0	256	0	0	0	0
OMNI Institute	200	0	0	0	0	0	0	200	0	0	0	0
Peer Assistance Services Inc.	300	0	0	0	0	0	0	300	0	0	0	0
Research Institute CO	63	0	0	0	0	0	0	63	0	0	0	0
Rocky Mountain Biological Lab.	165	0	0	0	0	0	0	0	0	165	0	0
Rocky Mountain Public Broadcasting Network	972	0	0	0	0	972	0	0	0	0	0	0

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Space Science Institute	67	0	0	0	0	0	0	0	67	0	0	0
St. Mary's Hospital (Grand Junction, CO)	269	0	0	0	0	0	0	269	0	0	0	0
UNAVCO Inc.	22,750	0	0	0	42	0	0	0	0	22,708	0	0
U.S. Space Foundation	18	0	8	0	0	0	0	0	10	0	0	0
Connecticut	20,147	1,291	481	0	0	0	0	17,635	0	740	0	0
Community Health Ctr. Inc.	400	0	0	0	0	0	0	400	0	0	0	0
CT Children's Medical Ctr.	275	0	0	0	0	0	0	275	0	0	0	0
Groden Ctr Inc., The	58	0	0	0	0	0	0	0	0	58	0	0
Hartford Hospital	2,673	0	0	0	0	0	0	2,673	0	0	0	0
Haskins Labs. Inc.	5,367	0	0	0	0	0	0	4,924	0	443	0	0
Institute for Community Research Inc.	2,960	0	0	0	0	0	0	2,960	0	0	0	0
Institute for Neurodegenerative Disorders	321	0	0	0	0	0	0	321	0	0	0	0
John B. Pierce Lab. Inc. Laborers-Associated General Contractors Ed. and	2,464	0	50	0	0	0	0	2,294	0	120	0	0
Training Fund	3,187	0	0	0	0	0	0	3,187	0	0	0	0
Save the Children	119	0	0	0	0	0	0	0	0	119	0	0
Sea Research Foundation Inc. St. Francis Hospital and Medical Ctr. (Hartford,	1,722	1,291	431	0	0	0	0	0	0	0	0	0
СТ)	601	0	0	0	0	0	0	601	0	0	0	0
Delaware	37,937	0	0	31,506	0	0	0	3,593	0	0	2,838	0
Alfred I. DuPont Hospital for Children	5,332	0	0	0	0	0	0	2,494	0	0	2,838	0
Christiana Care Health Service	1,099	0	0	0	0	0	0	1,099	0	0	0	0
FutureGen Industrial Alliance Inc.	31,506	0	0	31,506	0	0	0	0	0	0	0	0
District of Columbia	409,784	2,046	45,156	17,317	1,816	4,355	14,216	144,790	18,217	136,521	781	24,569
Academy for Educational Development Inc.	5,670	0	0	0	0	0	0	3,167	0	0	0	2,503
AcademyHealth	1,770	0	0	0	0	0	0	1,770	0	0	0	0
ACDI VOCA	345	0	0	0	0	0	0	0	0	0	0	345
Alliance to Save Energy	1,173	0	0	1,073	0	0	100	0	0	0	0	0
American Academy of Child and Adolescent												
Psychiatry	1,134	0	0	0	0	0	0	1,134	0	0	0	0
American Association for the Advancement of												
Science	4,382	0	222	0	0	0	1,946	254	0	1,047	0	913
American Association of Community and Jr.												
Colleges	46	0	0	0	0	0	0	0	0	0	0	46
American Association of State Highway and												
Transportation Officials	3,273	0	0	0	0	0	0	0	0	0	0	3,273
American Astronomical Society	86	0	0	0	0	0	0	0	0	86	0	0
American Chemical Society	187	0	0	2	8	0	45	0	0	132	0	0

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American C. of Obstetricians and Gynecologists	250	0	0	0	0	0	0	250	0	0	0	0
American C. of Preventive Medicine	50	0	0	0	0	0	0	50	0	0	0	0
American Community Partnerships	66	0	0	0	0	0	0	0	0	0	0	66
American Council for an Energy-Efficient Economy	135	0	0	0	0	0	135	0	0	0	0	0
American Councils for International Ed.	187	0	0	0	0	187	0	0	0	0	0	0
American Educational Research Association American Federation of State, County and	369	0	0	0	0	0	0	0	0	369	0	0
Municipal Employees	663	0	0	0	0	0	0	663	0	0	0	0
American Geophysical Union American Institutes for Research (Washington,	1,027	0	0	0	5	0	0	0	0	1,022	0	0
DC)	8,700	0	1,169	0	0	598	0	6,180	0	0	0	753
American Iron and Steel Institute	2,062	0	0	2,062	0	0	0	0	0	0	0	0
American National Red Cross	520	0	0	0	0	0	0	520	0	0	0	0
American Psychiatric Association	673	0	0	0	0	0	0	673	0	0	0	0
American Psychological Association	1,037	0	0	0	0	0	0	1,037	0	0	0	0
American Registry of Pathology	765	0	231	0	0	0	0	534	0	0	0	0
American Society for Bone and Mineral Research	27	0	0	0	0	0	0	27	0	0	0	0
American Society for Engineering Ed.	6,368	0	6,368	0	0	0	0	0	0	0	0	0
American Society for Microbiology	105	0	0	21	0	0	0	79	0	0	5	0
American Society of Hematology	34	0	0	0	0	0	0	34	0	0	0	0
American Sociological Association	31	0	0	0	0	0	0	0	0	31	0	0
Arc of DC Inc., The	384	0	0	0	0	0	0	384	0	0	0	0
Associated Universities Inc.	115,165	0	0	0	0	0	0	0	0	115,165	0	0
Association for Prevention Teaching and Research Association for Unmanned Vehicle Systems	375	0	0	0	0	0	0	375	0	0	0	0
International	353	0	353	0	0	0	0	0	0	0	0	0
Association of American Geographers Association of Maternal and Child Health	667	0	0	0	161	0	0	0	0	506	0	0
Programs	1,363	0	0	0	0	0	0	1,363	0	0	0	0
Association of Professors of Medicine	100	0	0	0	0	0	0	100	0	0	0	0
Association of Research Libraries	22	0	0	0	0	0	0	22	0	0	0	0
Association of Science-Technology Ctrs.	35	0	0	0	0	0	0	0	0	35	0	0
Brookings Institution	90	0	0	0	0	0	0	0	0	90	0	0
Business Civic Leadership Center	218	218	0	0	0	0	0	0	0	0	0	0
Carnegie Institution Washington (Washington, DC)	18,342	221	245	5,381	0	0	0	2,263	3,332	6,900	0	0
Ctr. for Applied Linguistics	3,692	0	0	0	0	2,126	0	1,566	0	0	0	0
Ctr. for Strategic International Studies	265	0	0	265	0	0	0	0	0	0	0	0
Child Trends Inc.	725	0	0	0	0	0	0	725	0	0	0	0
Children's National Medical Ctr.	889	0	0	0	0	0	0	889	0	0	0	0

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State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Othera
Children's Research Institute (Washington, DC)	2,718	0	0	0	0	0	0	2,718	0	0	0	0
Community Connections	184	0	0	0	0	0	0	184	0	0	0	0
Community Transportation Association of America	434	0	0	0	0	0	0	0	0	0	0	434
Conference Board of the Mathematical Sciences	146	0	0	0	0	0	0	0	0	146	0	0
Consortium of Universities of the Washington												
Metropolitan Area	1,879	0	1,879	0	0	0	0	0	0	0	0	0
Council of Chief State School Officers	99	0	0	0	0	0	0	0	0	99	0	0
Council on Competitiveness	561	265	0	296	0	0	0	0	0	0	0	0
Defenders of Wildlife Inc.	5	0	0	0	5	0	0	0	0	0	0	0
Environmental Council of the States, The	894	0	894	0	0	0	0	0	0	0	0	0
Environmental Law Institute	117	0	0	0	0	0	117	0	0	0	0	0
EnvironMentors Project	591	0	0	0	0	0	591	0	0	0	0	0
Finance Project, The	1,094	0	0	0	0	1,094	0	0	0	0	0	0
Gerontological Society of America	39	0	0	0	0	0	0	39	0	0	0	0
H. John Heinz III Ctr. for Science, Economics,												
and the Environment	499	0	499	0	0	0	0	0	0	0	0	0
Henry L. Stimson Center	120	0	0	120	0	0	0	0	0	0	0	0
Hispanic Institute, The	600	600	0	0	0	0	0	0	0	0	0	0
Home Builders Institute	429	0	0	0	0	0	0	0	0	0	0	429
Home Safety Council	75	0	0	0	0	0	0	75	0	0	0	0
Information Technology Industry Council	259	0	0	0	0	0	0	0	0	0	0	259
Institute for Law and Social Research	47	47	0	0	0	0	0	0	0	0	0	0
Institute for the Advancement of Social Work												
Research	25	0	0	0	0	0	0	25	0	0	0	0
Institute of Transportation Engineers	340	0	0	0	0	0	0	0	0	0	0	340
Intelligent Transportation Society of America	816	0	0	0	0	0	0	0	0	0	0	816
International Association of Fire Fighters	831	0	0	0	0	0	0	831	0	0	0	0
International Association of Fish and Wildlife												
Agencies	120	0	0	0	120	0	0	0	0	0	0	0
International City Management Association	625	0	0	0	0	0	625	0	0	0	0	0
International Food Policy Research Institute	392	0	0	0	0	0	0	392	0	0	0	0
International Institute for Energy Conservation	99	0	0	0	0	0	99	0	0	0	0	0
Justice Research and Statistics Association	2,445	0	0	0	0	0	0	0	0	0	0	2,445
Mathematical Association of America	176	0	10	0	0	0	0	0	0	166	0	0
Meridian Institute	115	0	0	0	0	0	0	0	0	0	115	0
National Academies of Practice	1,672	0	0	0	0	0	0	0	0	0	0	1,672
National Academy of Sciences	67,100	104	32,696	5,889	1,453	0	2,940	8,301	0	8,698	35	6,984
National Academy of Social Insurance	108	0	0	0	0	0	0	0	0	0	0	108
National Alliance for Hispanic Health, The	444	0	0	0	0	0	0	444	0	0	0	0

TABLE 28. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

(Dollars in thousands)		505	5	5	5.5.						116	
State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
National Association of Counties	15	0	0	0	0	0	15	0	0	0	0	0
National Association of Development												
Organizations	75	75	0	0	0	0	0	0	0	0	0	0
National Association of Local Government												
Environmental Professionals	200	0	0	0	0	0	200	0	0	0	0	0
National Association of Regulatory Utility												
Commissions	278	0	0	203	0	0	75	0	0	0	0	0
National Association of State Alcoholism and												
Drug Abuse Directors	20	0	0	0	0	0	0	20	0	0	0	0
National Association of State Departments of												
Agriculture Research Foundation	892	0	0	0	0	0	892	0	0	0	0	0
National Association of State Energy Officials	417	0	0	417	0	0	0	0	0	0	0	0
National Business Coalition on Health	528	0	0	0	0	0	0	528	0	0	0	0
National Capital Poison Ctr.	445	0	0	0	0	0	0	445	0	0	0	0
National Ctr. for Advanced Technologies	40	0	40	0	0	0	0	0	0	0	0	0
National Ctr. for Food and Agricultural Policy	30	0	0	0	0	0	0	0	0	0	30	0
National Ctr. for Victims of Crime, The	76	0	0	0	0	0	0	76	0	0	0	0
National Coalition for Advanced Manufacturing	30	15	0	0	0	0	0	0	15	0	0	0
National Cotton Council	232	0	0	0	0	0	0	0	0	0	232	0
National Council for Science and the Environment	214	0	0	0	25	0	0	0	10	0	179	0
National Council on La Raza	359	0	0	0	0	0	0	0	0	0	0	359
National Ed. Association Health Information												
Network	155	0	0	0	0	0	155	0	0	0	0	0
National Environmental Ed. and Training												
Foundation	15	0	0	0	0	0	15	0	0	0	0	0
National Fish and Wildlife Foundation	605	25	0	0	0	0	580	0	0	0	0	0
National Geographic Society	92	2	0	0	0	0	0	0	90	0	0	0
National Governors Association	802	0	0	499	0	0	103	200	0	0	0	0
National Institute of Building Science	459	459	0	0	0	0	0	0	0	0	0	0
National Medical Association	10	0	0	0	0	0	0	10	0	0	0	0
National Opinion Research Ctr. (Washington, DC)	8,857	0	0	0	0	0	0	8,857	0	0	0	0
National Public Radio	350	0	0	0	0	350	0	0	0	0	0	0
National Quality Forum	813	0	0	0	0	0	0	813	0	0	0	0
National Rehabilitation Hospital	241	0	241	0	0	0	0	0	0	0	0	0
National Space Grant Foundation	1,627	0	0	0	0	0	0	0	1,627	0	0	0
Natural Resources Defense Council	418	0	0	0	0	0	418	0	0	0	0	0
Northeast-Midwest Institute	425	0	0	0	0	0	425	0	0	0	0	0
Oceanic Society, The	33	0	33	0	0	0	0	0	0	0	0	0
Oceanography Society	58	0	0	0	0	0	0	0	0	58	0	0
Optical Society of America	205	0	201	0	0	0	0	0	4	0	0	0

TABLE 28. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Othera
Pan American Health and Education Foundation	69	0	0	0	0	0	0	69	0	0	0	0
Police Executive Research Forum	1,409	0	0	0	0	0	0	0	0	0	0	1,409
Population Reference Bureau	191	0	0	0	0	0	0	191	0	0	0	0
Potomac Institute for Policy Studies, The												
(Washington, DC)	75	0	75	0	0	0	0	0	0	0	0	0
Providence Health Foundation	237	0	0	0	0	0	0	237	0	0	0	0
Quality Ed. for Minorities Network	61	0	0	0	0	0	0	0	0	61	0	0
Resolve Inc.	19	0	0	0	19	0	0	0	0	0	0	0
Resources for the Future Inc.	276	0	0	0	0	0	81	55	0	140	0	0
Service Employees International Union Ed. and												
Support Fund	534	0	0	0	0	0	0	534	0	0	0	0
Society for American Archaeology	69	0	0	0	0	0	0	0	0	69	0	0
Society for Developmental Biology	86	0	0	0	0	0	0	18	0	68	0	0
Society for Gynecologic Investigation	40	0	0	0	0	0	0	40	0	0	0	0
Society for Research in Child Development	359	0	0	0	0	0	0	359	0	0	0	0
Society of General Internal Medicine	40	0	0	0	0	0	0	40	0	0	0	0
Space Telescope Science Institute	13,139	0	0	0	0	0	0	0	13,139	0	0	0
Trust for Public Land, The	4,659	0	0	0	0	0	4,659	0	0	0	0	0
U.S. Conference of Catholic Bishops	93,118	0	0	0	0	0	0	93,118	0	0	0	0
U.S. Energy Association	1,089	0	0	1,089	0	0	0	0	0	0	0	0
Universities Research Association	121	0	0	0	0	0	0	0	0	121	0	0
Urban Institute	4,905	0	0	0	0	0	0	1,852	0	1,512	150	1,391
Walter Reed Army Medical Ctr.	260	0	0	0	0	0	0	260	0	0	0	0
Wildlife Management Institute	20	0	0	0	20	0	0	0	0	0	0	0
Women Work! National Network for Women's												
Employment	24	0	0	0	0	0	0	0	0	0	0	24
World Resources Institute	35	0	0	0	0	0	0	0	0	0	35	0
World Wildlife Fund United States	15	15	0	0	0	0	0	0	0	0	0	0
Florida	62,493	2,847	6,229	0	20	0	0	51,779	286	519	615	198
Adventist Health System	390	0	0	0	0	0	0	390	0	0	0	0
Archbold Biological Station	169	0	0	0	0	0	0	0	0	169	0	0
Audubon FL	20	0	0	0	20	0	0	0	0	0	0	0
Bay Pines Foundation	149	0	0	0	0	0	0	149	0	0	0	0
FL Association of Pediatric Tumor Programs Inc.	352	0	0	0	0	0	0	352	0	0	0	0
FL Certification Board	625	0	0	0	0	0	0	625	0	0	0	0
FL Environmental Research Institute	307	0	165	0	0	0	0	0	0	142	0	0
FL Health Sciences Ctr.	370	0	0	0	0	0	0	370	0	0	0	0
FL Institute for Human and Machine Cognition	3,560	0	3,274	0	0	0	0	0	286	0	0	0
FL Solar Energy Ctr.	126	126	0	0	0	0	0	0	0	0	0	0

TABLE 28. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

(Dollars in mousands) State outlying area and institution	All aganaica	DOC	DOD	DOF	DOI	FD	ED4	LIIIC	NIACA	NCF	HCDV	O41 8
State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Gulf and South Atlantic Fisheries Development												
Foundation Inc.	93	93	0	0	0	0	0	0	0	0	0	0
Gulf Marine Institute of Technology	210	0	0	0	0	0	0	210	0	0	0	0
H. Lee Moffitt Cancer Ctr. & Research Institute	32,494	0	0	0	0	0	0	32,494	0	0	0	0
Harbor Branch Oceanographic Institute Inc.	3,708	119	2,790	0	0	0	0	0	0	188	611	0
Hubbs-SeaWorld Research Institute (Orlando, FL)	38	38	0	0	0	0	0	0	0	0	0	0
Jaeb Ctr. for Health Research Inc.	10,827	0	0	0	0	0	0	10,827	0	0	0	0
Montgomery Botanical Center	4	0	0	0	0	0	0	0	0	0	4	0
Mote Marine Lab.	813	793	0	0	0	0	0	0	0	20	0	0
Mt. Sinai Hospital and Medical Ctr.	4,933	0	0	0	0	0	0	4,933	0	0	0	0
Nemours Children's Clinic	431	0	0	0	0	0	0	431	0	0	0	0
Palm Healthcare Foundation Inc.	216	0	0	0	0	0	0	216	0	0	0	0
Perry Institute for Marine Science	1,678	1,678	0	0	0	0	0	0	0	0	0	0
Roskamp Institute	608	0	0	0	0	0	0	608	0	0	0	0
Tallahassee Memorial HealthCare Foundation Inc.	174	0	0	0	0	0	0	174	0	0	0	0
WorkNet Pinellas Inc.	198	0	0	0	0	0	0	0	0	0	0	198
Georgia	58,405	0	37,853	15,753	5	193	0	3,260	0	1,326	15	0
AID Atlanta	419	0	0	0	0	0	0	419	0	0	0	0
American C. of Rheumatology	40	0	0	0	0	0	0	40	0	0	0	0
Arthritis Foundation (Atlanta, GA) Dolphus E. Milligan Scientific Research	50	0	0	0	0	0	0	50	0	0	0	0
Institute	37,724	0	37,724	0	0	0	0	0	0	0	0	0
Fulton Dekalb Hospital Authority	461	0	0	0	0	0	0	461	0	0	0	0
Grady Health System	300	0	0	0	0	0	0	300	0	0	0	0
Macon Museum of Arts and Science	25	0	25	0	0	0	0	0	0	0	0	0
Memorial U. Medical Ctr.	380	0	0	0	0	0	0	380	0	0	0	0
Minority Health Professions Foundation	25	0	0	0	0	0	0	25	0	0	0	0
National Foundation for CDC	1,250	0	0	0	0	0	0	1,250	0	0	0	0
Shepherd Ctr. Inc.	193	0	0	0	0	193	0	0	0	0	0	0
Shock Society	10	0	10	0	0	0	0	0	0	0	0	0
Skidaway Institute of Oceanography	1,425	0	94	0	5	0	0	0	0	1,326	0	0
Society on Neuroimmune Pharmacology Inc.	35	0	0	0	0	0	0	35	0	0	0	0
Southern Forest Research Partnership	15	0	0	0	0	0	0	0	0	0	15	0
Southern States Energy Board	15,753	0	0	15,753	0	0	0	0	0	0	0	0
Task Force for Child Survival and Development	300	0	0	0	0	0	0	300	0	0	0	0
Hawaii	22,594	4,303	399	0	100	2,953	0	12,282	0	0	2,476	81
Alu Like Inc.	2,953	0	0	0	0	2,953	0	0	0	0	0	0
Bernice P. Bishop Museum	100	0	0	0	100	0	0	0	0	0	0	0

TABLE 28. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Othera
Ctr. for Cultural and Technical Interchange	239	239	0	0	0	0	0	0	0	0	0	0
East-West Ctr.	186	0	0	0	0	0	0	186	0	0	0	0
Economic Development Alliance HI Inc.	712	712	0	0	0	0	0	0	0	0	0	0
Goodwill Industries of HI Inc.	1,000	1,000	0	0	0	0	0	0	0	0	0	0
HI Agricultural Research Ctr.	726	0	0	0	0	0	0	0	0	0	726	0
HI Community Foundation	81	0	0	0	0	0	0	0	0	0	0	81
HI Health Systems Corp.	889	0	394	0	0	0	0	495	0	0	0	0
HI Primary Care Association	500	0	0	0	0	0	0	500	0	0	0	0
Kauai Economic Development Board	1,093	1,093	0	0	0	0	0	0	0	0	0	0
Kuakini Medical Research Institute	2,849	0	0	0	0	0	0	2,849	0	0	0	0
Oceanic Institute, The	2,678	928	0	0	0	0	0	0	0	0	1,750	0
Pacific Health Research Institute	4,679	0	0	0	0	0	0	4,679	0	0	0	0
Pacific International Ctr. for High Technology												
Research	5	0	5	0	0	0	0	0	0	0	0	0
Papa Ola Lokahi	1,008	0	0	0	0	0	0	1,008	0	0	0	0
Queen's Medical Ctr.	2,565	0	0	0	0	0	0	2,565	0	0	0	0
Western Pacific Regional Management Council	331	331	0	0	0	0	0	0	0	0	0	0
Idaho	2,259	1,450	0	0	0	437	0	372	0	0	0	0
Development Workshop Inc.	1,450	1,450	0	0	0	0	0	0	0	0	0	0
Family Advocate Program Inc.	437	0	0	0	0	437	0	0	0	0	0	0
Mountain States Group	372	0	0	0	0	0	0	372	0	0	0	0
Illinois	236,358	1,292	132,159	4,327	2	1,257	299	86,610	5	5,983	511	3,913
Active Seniors Options Inc	154	0	0	0	0	0	0	154	0	0	0	0
Adler Planetarium	90	0	0	0	0	0	0	0	0	90	0	0
Amer-I-can IL Inc.	42	0	0	0	0	0	0	0	0	0	0	42
American Academy of Orthopaedic Surgeons	55	0	0	0	0	0	0	55	0	0	0	0
American Academy of Pediatrics	450	0	0	0	0	0	0	450	0	0	0	0
American Association of Physicians of Indian												
Origin	20	0	0	0	0	0	0	20	0	0	0	0
American Bar Foundation	4	0	0	0	0	0	0	0	0	4	0	0
American C. of Radiology	23,969	0	0	0	0	0	0	23,969	0	0	0	0
American C. of Surgeons	700	0	700	0	0	0	0	0	0	0	0	0
American Dental Association for Health	1,917	0	0	0	0	0	0	1,917	0	0	0	0
American Indian Ctr. of Chicago, The	130	0	0	0	0	0	0	0	0	130	0	0
American Institute of Indian Studies	110	0	0	0	0	110	0	0	0	0	0	0
American Medical Association Foundation	490	0	0	0	0	0	0	485	5	0	0	0
American Society of Andrology	20	0	0	0	0	0	0	20	0	0	0	0
American Society of Tropical Medicine	8	0	0	0	0	0	0	8	0	0	0	0

TABLE 28. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

Applied Strategies International 1.196 1.196 0 0 0 0 0 0 0 0 0	State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Chestant Health Systems inc. 2,999 0 0 0 0 0 0 0 0 2,999 0 0 0 0 0 0 0 0 0	Applied Strategies International	1,196	1,196	0	0	0	0	0	0	0	0	0	0
Children's Memorial Hospital 10,367 0 0 0 0 0 0 0 0 0	Associated Colleges of IL	209	0	0	0	0	209	0	0	0	0	0	0
Science	Chestnut Health Systems Inc.	2,599	0	0	0	0	0	0	2,599	0	0	0	0
Children's Memorial Hospital 10,367 0 0 0 0 0 0 0 0 10,367 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Chicago Association for Research and Ed. in												
Council for Adult and Experimental Learning. The Council Memorial Hospital Cr. Council Memorial Hospital Council Council Memorial Hospital Council Council Cr. Council Council Cr. Council Council Cr. Counc		261	0	0	0	0	0	0	261	0	0	0	0
Decidal Memorial Hisipilar 1,068 0 0 0 0 0 0 0 1,068 0 0 0 0 0 0 0 0 0	Children's Memorial Hospital	10,367	0	0	0	0	0	0	10,367	0	0	0	0
Fire Family Health Cr. Existion Northwestern Research Institute In	Council for Adult and Experimental Learning, The	25	0	0	0	0	0	0	0	0	0	0	25
Evansion Northwestern Healthcare Research Institute	Decatur Memorial Hospital	1,068	0	0	0	0	0	0	1,068	0	0	0	0
First Hube	Erie Family Health Ctr.	141	0	0	0	0	0	0	141	0	0	0	0
Farm Foundation 1879 1898 0 0 0 0 0 0 0 0 0	Evanston Northwestern Healthcare Research												
Field Museum of Natural History 1,898 0 0 0 2 0 0 0 383 0 0 0 0 0 0 0 0 0		20,764	0	0	0	0	0	0	20,764	0	0	0	0
Health Research and Educational Trust	Farm Foundation	400	0	0	0	0	0	0	0	0	0	400	0
Hektoen Institute for Medical Research	Field Museum of Natural History	1,898	0	0	0	2	0	0	0	0	1,896	0	0
Howard Brown Health Ctr. 3,073 0 0 0 0 0 0 3,073 0 0 0 0 0 0 0 0 0	Health Research and Educational Trust	383	0	0	0	0	0	0	383	0	0	0	0
IT Research Institute	Hektoen Institute for Medical Research	4,137	0	0	0	0	0	0	4,137	0	0	0	0
IL State Museum	Howard Brown Health Ctr.	3,073	0	0	0	0	0	0	3,073	0	0	0	0
Institute of Gas Technology	IIT Research Institute	140,141	0	129,291	0	0	0	0	10,850	0	0	0	0
International Society for Neuroethology 20 0 0 0 0 0 0 0 0	IL State Museum	802	96	152	0	0	0	0	0	0	554	0	0
Doint Commission on Accreditation of Healthcare Organizations 198 0 0 0 0 0 0 0 198 0 0 0 0 0 0 0 0 0	Institute of Gas Technology	4,327	0	0	4,327	0	0	0	0	0	0	0	0
Organizations 198 0 0 0 0 0 198 0 0 0 Metropolitan Chicago Hospital Council 986 0 0 0 0 0 0 986 0 0 0 Molecular Biology Consortium 534 0 0 0 0 0 534 0 0 0 Museum of Science and Industry 225 0 0 0 0 0 0 0 225 0 0 Nanotechnology Alliance Inc. 46 0 0 0 0 0 0 0 46 0 0 National Safety Council 299 0 0 0 0 0 0 0 3,034 111 3,800 North American Association of Central Cancer Registries 30 0 0 0 0 3 0 0 0 0 0 0 0 0 0 0 0	International Society for Neuroethology	20	0	0	0	0	0	0	20	0	0	0	0
Metropolitan Chicago Hospital Council 986 0 0 0 0 0 986 0 0 0 Molecular Biology Consortium 534 0 0 0 0 0 0 534 0 0 0 0 Museum of Science and Industry 225 0 0 0 0 0 0 0 0 225 0 0 Nanotechnology Alliance Inc. 46 0 0 0 0 0 0 0 46 0 0 National Osinin Research Ctr. (Chicago, IL) 6,945 0 0 0 0 0 0 0 0 3,034 111 3,800 National Safety Council 299 0 <td>Joint Commission on Accreditation of Healthcare</td> <td></td>	Joint Commission on Accreditation of Healthcare												
Molecular Biology Consortium 534 0 0 0 0 534 0 0 0 0 534 0	Organizations	198	0	0	0	0	0	0	198	0	0	0	0
Museum of Science and Industry 225 0 0 0 0 0 0 225 0 0 Nanotechnology Alliance Inc. 46 0 0 0 0 0 0 0 46 0 0 National Opinion Research Ctr. (Chicago, IL) 6,945 0 0 0 0 0 0 0 3,034 111 3,800 National Safety Council 299 0 <td< td=""><td>Metropolitan Chicago Hospital Council</td><td>986</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>986</td><td>0</td><td>0</td><td>0</td><td>0</td></td<>	Metropolitan Chicago Hospital Council	986	0	0	0	0	0	0	986	0	0	0	0
Nanotechnology Alliance Inc. 46 0 0 0 0 0 0 46 0 0 National Opinion Research Ctr. (Chicago, IL) 6,945 0 0 0 0 0 0 0 3,034 111 3,800 National Safety Council 299 0 0 0 0 299 0 0 0 0 North American Association of Central Cancer 30 0 0 0 0 0 30 0 0 0 Registries 30 0 0 0 0 0 30 0 0 0 Rehabilitation Institute Chicago 3,894 0 0 0 938 0 2,956 0 0 0 Rush Presbyterian-St. Luke's Hospital 2,365 0 2,000 0 0 0 365 0 0 0 Sarah Bush Lincoln Health Ctr. 500 0 0 0 0 0	Molecular Biology Consortium	534	0	0	0	0	0	0	534	0	0	0	0
National Opinion Research Ctr. (Chicago, IL) 6,945 0 0 0 0 0 0 3,034 111 3,800 National Safety Council 299 0 0 0 0 299 0<	Museum of Science and Industry	225	0	0	0	0	0	0	0	0	225	0	0
National Safety Council 299 0 0 0 299 0<	Nanotechnology Alliance Inc.	46	0	0	0	0	0	0	0	0	46	0	0
North American Association of Central Cancer Registries 30 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	National Opinion Research Ctr. (Chicago, IL)	6,945	0	0	0	0	0	0	0	0	3,034	111	3,800
Registries 30 0 0 0 0 0 30 0 0 0 Rehabilitation Institute Chicago 3,894 0 0 0 0 938 0 2,956 0 0 0 0 Rush Presbyterian-St. Luke's Hospital 2,365 0 2,000 0 0 0 365 0 0 0 0 Sarah Bush Lincoln Health Ctr. 500 0 0 0 0 0 0 500 0	National Safety Council	299	0	0	0	0	0	299	0	0	0	0	0
Rehabilitation Institute Chicago 3,894 0 0 0 938 0 2,956 0 0 0 0 Rush Presbyterian-St. Luke's Hospital 2,365 0 2,000 0 0 0 0 365 0 0 0 0 Sarah Bush Lincoln Health Ctr. 500 0 0 0 0 0 0 500 0 </td <td>North American Association of Central Cancer</td> <td></td>	North American Association of Central Cancer												
Rush Presbyterian-St. Luke's Hospital 2,365 0 2,000 0 0 0 365 0 0 0 0 Sarah Bush Lincoln Health Ctr. 500 0 0 0 0 0 0 500 0	Registries	30	0	0	0	0	0	0	30	0	0	0	0
Sarah Bush Lincoln Health Ctr. 500 0 0 0 0 0 500 0	Rehabilitation Institute Chicago	3,894	0	0	0	0	938	0	2,956	0	0	0	0
Society for Environmental Toxicology 16 0 16 0	Rush Presbyterian-St. Luke's Hospital	2,365	0	2,000	0	0	0	0	365	0	0	0	0
Society for Integrative and Comparative Biology 4 0 <	Sarah Bush Lincoln Health Ctr.	500	0	0	0	0	0	0	500	0	0	0	0
Southland Health Care Forum 46 0 0 0 0 0 0 0 0 0 0 46 Working for Togetherness 300 0 0 0 0 0 0 0 300 0	Society for Environmental Toxicology	16	0	16	0	0	0	0	0	0	0	0	0
Southland Health Care Forum 46 0 0 0 0 0 0 0 0 0 0 46 Working for Togetherness 300 0 0 0 0 0 0 0 300 0	Society for Integrative and Comparative Biology	4	0	0	0	0	0	0	0	0	4	0	0
Indiana 3,424 0 0 0 0 0 308 2,338 0 0 656 122		46	0	0	0	0	0	0	0	0	0	0	46
	Working for Togetherness	300	0	0	0	0	0	0	300	0	0	0	0
Clarian Health Partners 432 0 0 0 0 0 0 432 0 0 0 0	Indiana	3,424	0	0	0	0	0	308	2,338	0	0	656	122
	Clarian Health Partners	432	0	0	0	0	0	0	432	0	0	0	0

TABLE 28. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Conservation Technology Information Ctr.	315	0	0	0	0	0	308	0	0	0	7	0
IN AFL-CIO Labor Institute for Training Inc.	122	0	0	0	0	0	0	0	0	0	0	122
Memorial Hospital (South Bend, IN)	809	0	0	0	0	0	0	809	0	0	0	0
National FFA Organization	600	0	0	0	0	0	0	0	0	0	600	0
Regenstrief Institute	935	0	0	0	0	0	0	935	0	0	0	0
St. Joseph River Watershed Initiative	49	0	0	0	0	0	0	0	0	0	49	0
Union Hospital	162	0	0	0	0	0	0	162	0	0	0	0
lowa	19,261	1,600	0	6,381	195	0	3,039	7,928	0	0	118	0
Cedar Rapids Oncology Project	424	0	0	0	0	0	0	424	0	0	0	0
Cedar Valley TechWorks Inc.	1,600	1,600	0	0	0	0	0	0	0	0	0	0
Council for Agricultural Science and Technology Council on Food, Agricultural and Resource	10	0	0	0	0	0	0	0	0	0	10	0
Economics	25	0	0	0	0	0	0	0	0	0	25	0
Hazardous Materials Training and Research Institute	100	0	0	0	0	0	100	0	0	0	0	0
IA Foundation for Medical Care	6,569	0	0	0	0	0	0	6,569	0	0	0	0
IA Geographic Information Council	195	0	0	0	195	0	0	0	0	0	0	0
IA Oncology Research Association	723	0	0	0	0	0	0	723	0	0	0	0
IA Statewide Poison Control Ctr.	212	0	0	0	0	0	0	212	0	0	0	0
Krell Institute Inc.	6,381	0	0	6,381	0	0	0	0	0	0	0	0
Practical Farmers of IA	43	0	0	0	0	0	0	0	0	0	43	0
Soil and Water Conservation Society (Ankeny, IA)	2,949	0	0	0	0	0	2,939	0	0	0	10	0
World Food Prize Foundation	30	0	0	0	0	0	0	0	0	0	30	0
Kansas	1,697	0	0	0	0	0	0	1,697	0	0	0	0
American Academy of Addiction Psychiatry	25	0	0	0	0	0	0	25	0	0	0	0
American Academy of Family Physicians Via Christi Regional Medical Ctr. Inc., St.	50	0	0	0	0	0	0	50	0	0	0	0
Francis Campus	1,622	0	0	0	0	0	0	1,622	0	0	0	0
Kentucky	1,410	50	0	406	0	252	311	280	0	0	0	111
Conference of Radiation Control Directors Inc.	526	0	0	406	0	0	120	0	0	0	0	0
Council of State Governments	191	0	0	0	0	0	191	0	0	0	0	0
Family Life Ctr. Inc.	111	0	0	0	0	0	0	0	0	0	0	111
KY Science and Tech Corporation	252	0	0	0	0	252	0	0	0	0	0	0
Letcher County Planning Commission	50	50	0	0	0	0	0	0	0	0	0	0
Norton Hospital	280	0	0	0	0	0	0	280	0	0	0	0
Louisiana	22,269	1,484	0	0	0	0	0	19,972	0	0	211	602
Audubon Nature Institute Inc.	151	0	0	0	0	0	0	0	0	0	151	0

TABLE 28. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Children's Hospital (New Orleans, LA)	1,502	0	0	0	0	0	0	1,502	0	0	0	0
Franklin Foundation Hospital	500	0	0	0	0	0	0	500	0	0	0	0
Greater New Orleans Development Foundation	284	284	0	0	0	0	0	0	0	0	0	0
Jefferson Chamber Foundation	553	0	0	0	0	0	0	0	0	0	0	553
Military Ed. and Training Enhancement Fund Inc.	49	0	0	0	0	0	0	0	0	0	0	49
National World War II Museum, The	1,200	1,200	0	0	0	0	0	0	0	0	0	0
Ochsner Clinic Foundation	1,398	0	0	0	0	0	0	1,398	0	0	0	0
Pennington Biomedical Research Foundation	16,572	0	0	0	0	0	0	16,572	0	0	0	0
Sugar Processing Research Institute	60	0	0	0	0	0	0	0	0	0	60	0
Maine	74,667	151	265	0	0	0	0	69,243	0	4,975	2	31
Aroostook Medical Ctr.	437	0	0	0	0	0	0	437	0	0	0	0
Atmospheric and Environmental Research Inc.	151	151	0	0	0	0	0	0	0	0	0	0
Bigelow Lab. for Ocean Studies	4,041	0	265	0	0	0	0	0	0	3,776	0	0
Foundation for Blood Research	434	0	0	0	0	0	0	434	0	0	0	0
Gulf of ME Research Institute	872	0	0	0	0	0	0	0	0	872	0	0
Jackson Lab.	53,969	0	0	0	0	0	0	53,963	0	6	0	0
ME Medical Ctr.	8,403	0	0	0	0	0	0	8,403	0	0	0	0
Millinocket Area Growth and Investment Council	31	0	0	0	0	0	0	0	0	0	0	31
Mt. Desert Island Biological Lab.	5,787	0	0	0	0	0	0	5,587	0	198	2	0
Regional Medical Ctr. at Lubec Inc.	419	0	0	0	0	0	0	419	0	0	0	0
World Technology Evaluation Ctr. Inc.	123	0	0	0	0	0	0	0	0	123	0	0
Maryland	239,912	7,769	99,933	5,637	569	1,399	73	103,568	420	7,921	3,846	8,777
Academy of Natural Sciences Estuarine Research												
Ctr.	453	0	0	0	453	0	0	0	0	0	0	0
Agricultural Research Institute	120	0	0	0	0	0	0	120	0	0	0	0
Alliance for the Chesapeake Bay Inc.	3	3	0	0	0	0	0	0	0	0	0	0
American Association of Immunologists	48	0	0	0	0	0	0	48	0	0	0	0
American Association of Physics Teachers	6	0	0	0	0	0	0	0	6	0	0	0
American C. of Medical Genetics	857	0	0	0	0	0	0	857	0	0	0	0
American Institute of Physics	125	19	0	0	0	0	0	0	106	0	0	0
American Medical Informatics Association	35	0	0	0	0	0	0	35	0	0	0	0
American Physical Society	210	0	0	87	0	0	0	0	0	123	0	0
American Physiological Society, The	154	0	0	0	0	0	0	139	0	15	0	0
American Red Cross Holland Lab.	393	0	0	0	0	0	0	393	0	0	0	0
American Society for Cell Biology	38	0	0	0	0	0	0	8	0	30	0	0
American Society for Investigative Pathology	10	0	0	0	0	0	0	10	0	0	0	0
American Society for Photogrammetry and Remote												
Sensing	37	0	0	0	37	0	0	0	0	0	0	0

TABLE 28. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other
American Society of Parental and Enteral												
Nutrition	20	0	0	0	0	0	0	20	0	0	0	0
American Speech-Language-Hearing Association	60	0	0	0	0	0	0	60	0	0	0	0
American Urological Association	10	0	0	0	0	0	0	10	0	0	0	0
Association of Analytical Communities												
International	2	0	0	0	0	0	0	0	0	0	2	0
Association of Universities for Research in												
Astronomy	164	0	14	150	0	0	0	0	0	0	0	0
Association of U. Ctrs. on Disabilities	3,200	0	0	0	0	0	0	0	0	0	0	3,200
Baltimore City Healthy Start Inc.	493	0	0	0	0	0	0	493	0	0	0	0
Bedford VA Research Corporation Inc.	486	0	0	0	0	0	0	486	0	0	0	0
Bioelectromagnetics Society	15	0	0	0	0	0	0	15	0	0	0	0
Biomedical Research Institute (MD)	1,385	0	0	0	0	0	0	1,385	0	0	0	0
Ctr. for Research on the Changing Earth System,												
The	56	51	0	0	5	0	0	0	0	0	0	0
Ctr. to Protect Workers Rights	2,617	0	0	0	0	0	0	2,617	0	0	0	0
Chesapeake Research Consortium Inc.	1,029	117	0	0	0	0	0	0	0	912	0	0
Danya Institute Inc.	675	0	0	0	0	0	0	675	0	0	0	0
East Baltimore Development Inc.	2,000	2,000	0	0	0	0	0	0	0	0	0	0
Ecological Society of America (Bethesda, MD)	132	0	104	0	28	0	0	0	0	0	0	0
Federation of American Societies for												
Experimental Biology	305	0	0	0	0	0	0	293	0	12	0	0
First Candle/Sudden Infant Death Syndrome												
Alliance	250	0	0	0	0	0	0	250	0	0	0	0
Friends Research Institute Inc.	4,628	0	0	0	0	0	0	4,628	0	0	0	0
Future Harvest	15	0	0	0	0	0	0	0	0	0	15	C
Hebrew Home of Greater Washington	332	0	0	0	0	0	0	332	0	0	0	0
Henry M. Jackson Foundation	117,028	0	99,763	0	0	0	0	17,009	0	256	0	0
Institute for Genomic Research	22,054	0	0	0	0	0	0	15,666	0	3,304	3,084	0
Institute of Global Environment and Society	4,131	2,164	0	0	0	0	0	0	308	1,659	0	0
J. Craig Venter Institute Inc.	11,050	0	0	5,400	0	0	0	4,345	0	725	580	0
Johns Hopkins Bayview Medical Ctr.	5,651	0	0	0	0	0	0	5,651	0	0	0	0
Kennedy Research Institute Inc.	18,309	0	0	0	0	0	0	18,309	0	0	0	0
MD Broadband Cooperative	3,215	3,215	0	0	0	0	0	0	0	0	0	0
MD Medical Research Institute	1,055	0	0	0	0	0	0	1,055	0	0	0	0
MD Science Ctr.	261	0	0	0	0	0	0	261	0	0	0	0
MedStar Research Institute	12,195	0	0	0	0	300	0	11,895	0	0	0	0
Melwood Horticultural Training Ctr.	89	0	0	0	0	0	0	0	0	0	0	89
Mid-Atlantic Institute for Space and Technology	200	200	0	0	0	0	0	0	0	0	0	0

TABLE 28. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
National Association of Home Builders	4,422	0	0	0	0	0	0	0	0	0	0	4,422
National Ctr. for Lead Safe Housing	73	0	0	0	0	0	73	0	0	0	0	0
National Council on Radiation Protection and												
Measurements	1,170	0	0	0	0	0	0	309	0	0	0	861
National HBCU Research Network for Health												
Services & Health	25	0	0	0	0	0	0	25	0	0	0	0
National Information Standards Organization	11	0	0	0	0	0	0	11	0	0	0	0
National Marine Sanctuary Foundation	7	0	0	0	7	0	0	0	0	0	0	0
Pacific Institute for Research and Evaluation												
(Bethesda, MD)	15,050	0	0	0	0	0	0	14,900	0	0	150	0
Planmatics Inc.	205	0	0	0	0	0	0	0	0	0	0	205
Primary Care Coalition of Montgomery County	667	0	0	0	0	0	0	667	0	0	0	0
Renewable Natural Resources Foundation	15	0	0	0	0	0	0	0	0	0	15	0
Scientific Committee on Oceanic Research	885	0	0	0	0	0	0	0	0	885	0	0
Scientists Ctr. for Animal Welfare	25	0	0	0	0	0	0	25	0	0	0	0
Sheppard Pratt Health System	184	0	0	0	0	0	0	184	0	0	0	0
Society for Leukocyte Biology	14	0	0	0	0	0	0	14	0	0	0	0
Society for Neuroscience	308	0	0	0	0	0	0	308	0	0	0	0
Society for the Advancement of Chicanos and												
Native Americans in Science (Bethesda, MD)	52	0	52	0	0	0	0	0	0	0	0	0
Transcen Inc.	1,099	0	0	0	0	1,099	0	0	0	0	0	0
Tuberous Sclerosis Alliance	60	0	0	0	0	0	0	60	0	0	0	0
Wildlife Society Inc.	39	0	0	0	39	0	0	0	0	0	0	0
Massachusetts	1,777,746	2,259	599,661	2,301	70	4,061	3,780	1,137,382	315	21,368	0	6,549
Abt Health Care Research Foundation	243	0	0	0	0	0	0	243	0	0	0	0
Adaptive Environments Center	1,033	0	0	0	0	1,033	0	0	0	0	0	0
Alliance for the Prudent Use of Antibiotics	5	0	0	0	0	0	0	5	0	0	0	0
American Federation for Medical Research	51	0	0	0	0	0	0	51	0	0	0	0
American Meteorological Society	403	0	184	22	0	0	0	0	0	197	0	0
American Society of Law, Medicine and Ethics	75	0	0	0	0	0	0	75	0	0	0	0
Association for Women in Mathematics	93	0	67	26	0	0	0	0	0	0	0	0
Bay State Medical Ctr.	955	0	0	0	0	0	0	955	0	0	0	0
Beth Israel Deaconess Medical Ctr.	115,594	0	2,655	0	0	0	0	112,556	0	383	0	0
Boston Biomedical Research Institute	8,277	0	0	0	0	0	0	8,277	0	0	0	0
Boston Medical Ctr.	35,738	0	0	0	0	0	0	35,738	0	0	0	0
Boston Private Industry Council	422	0	0	0	0	0	0	0	0	0	0	422
Brigham and Women's Hospital	258,176	0	4,812	0	0	0	0	253,364	0	0	0	0
Cambridge Health Alliance	2,058	0	0	0	0	0	0	2,058	0	0	0	0
Cambridge Medical Care Foundation	200	0	0	0	0	0	0	200	0	0	0	0

TABLE 28. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Cape Cod Stranding Network	20	20	0	0	0	0	0	0	0	0	0	0
Career Academy	202	0	0	0	0	0	0	0	0	0	0	202
Cast Inc.	1,998	0	0	0	0	1,998	0	0	0	0	0	0
Catalyst Institute	554	0	0	0	0	0	0	554	0	0	0	0
Charles Stark Draper Labs.	248,453	0	247,212	0	0	0	0	1,241	0	0	0	0
Children's Hospital Boston	101,757	0	1,799	0	0	800	0	98,918	0	240	0	0
Consortium for Energy Efficiency Inc.	300	0	0	300	0	0	0	0	0	0	0	0
Council of Juvenile Correctional Administrators	1,500	0	0	0	0	0	0	0	0	0	0	1,500
Dana-Farber Cancer Institute	141,002	0	6,515	1,100	0	0	0	130,746	0	2,641	0	0
Ed. Development Ctr.	3,459	0	0	0	0	0	0	3,027	0	382	0	50
Environmental Careers Organization	65	65	0	0	0	0	0	0	0	0	0	0
Fenway Community Health Ctr. Inc.	851	0	0	0	0	0	0	851	0	0	0	0
Five Colleges, Inc.	137	0	7	0	0	124	0	0	0	6	0	0
Forsyth Institute	8,552	0	0	0	0	0	0	8,552	0	0	0	0
Frontier Science and Technology Research	15,456	0	0	0	0	0	0	15,456	0	0	0	0
Harbor Health Services	400	0	0	0	0	0	0	400	0	0	0	0
Harvard Pilgrim Health Care Inc.	12,660	0	0	0	0	0	0	12,660	0	0	0	0
Health Effects Institute	4,505	0	0	755	0	0	3,750	0	0	0	0	0
Hebrew Rehabilitation Ctr.	7,514	0	0	0	0	0	0	7,514	0	0	0	0
Institute for Scientific Research Inc.	192	0	0	0	0	0	0	0	192	0	0	0
International Space U.	75	0	0	0	0	0	0	0	75	0	0	0
Island Alliance	6	0	0	0	6	0	0	0	0	0	0	0
Jobs for the Future	478	0	0	0	0	0	0	0	0	0	0	478
Joslin Diabetes Foundation Inc.	23,943	0	2,385	0	0	0	0	21,558	0	0	0	0
Judge Baker Children's Ctr.	680	0	0	0	0	0	0	680	0	0	0	0
Lahey Clinic Foundation	161	0	0	0	0	0	0	161	0	0	0	0
Machine Science Inc.	203	0	0	0	0	0	0	0	0	203	0	0
Management Science for Health	400	0	0	0	0	0	0	0	0	0	0	400
Maria Mitchell Observatory	60	0	0	0	0	0	0	0	0	60	0	0
Marine Biological Lab.	10,316	0	169	45	64	0	0	5,362	0	4,676	0	0
MA Biotechnology Educational Resource Center	858	0	0	0	0	0	0	0	0	0	0	858
MA Eye and Ear Infirmary	14,127	0	0	0	0	0	0	13,627	0	500	0	0
MA General Hospital	321,932	0	20,772	0	0	0	0	300,308	0	852	0	0
MA Manufacturing Extension Partnership	124	0	0	0	0	0	0	0	0	0	0	124
McLean Hospital	32,646	0	5,166	0	0	0	0	27,480	0	0	0	0
Mitre Corp.	305,360	900	304,263	0	0	0	0	0	0	197	0	0
Monta Chusett Opportunity Council Inc.	115	0	0	0	0	0	0	0	0	0	0	115
National Bureau of Economic Research Inc. (Cambridge, MA)	18,862	0	0	0	0	0	0	9,261	0	7,201	0	2,400
(Samorago, Wry	10,002	U	U	U	U	U	U	,,201	U	,,201	U	2,700

TABLE 28. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
National Fire Protection Association	3	0	0	3	0	0	0	0	0	0	0	0
National Initiative for Children's Healthcare												
Quality	23	0	0	0	0	0	0	23	0	0	0	0
New England Aquarium Corp.	71	20	17	0	0	0	0	0	0	34	0	0
New England Medical Ctr. and Hospitals	32,284	0	0	0	0	0	0	32,284	0	0	0	0
New England Trade Adjustment Assistance Ctr.												
Inc.	1,199	1,199	0	0	0	0	0	0	0	0	0	0
Northeast Energy Efficiency Partnerships Inc.	80	0	0	50	0	0	30	0	0	0	0	0
Northeast Radio Observatory Corp.	1,234	0	0	0	0	0	0	0	0	1,234	0	0
Progeria Research Foundation Inc.	30	0	0	0	0	0	0	30	0	0	0	0
Public Responsibility in Medicine and Research	18	0	3	0	0	0	0	15	0	0	0	0
Schepens Eye Research Institute	16,453	0	2,855	0	0	0	0	13,598	0	0	0	0
Sea Ed. Association	103	55	0	0	0	0	0	0	48	0	0	0
Silent Spring Institute	353	0	0	0	0	0	0	251	0	102	0	0
Spaulding Rehabilitation Hospital Corp.	509	0	0	0	0	0	0	509	0	0	0	0
St. Elizabeth's Hospital (Boston, MA)	1,510	0	0	0	0	0	0	1,510	0	0	0	0
Technical Ed. Research Ctr.	1,039	0	0	0	0	0	0	0	0	1,039	0	0
West African Research Association	106	0	0	0	0	106	0	0	0	0	0	0
Whitehead Institute for Biomedical Research	18,228	0	780	0	0	0	0	17,284	0	164	0	0
Woods Hole Research Ctr.	1,257	0	0	0	0	0	0	0	0	1,257	0	0
Michigan	59,131	235	25,673	500	0	150	140	30,764	0	120	0	1,549
American Society of Pharmacognosy Foundation,												
The	7	0	0	0	0	0	0	7	0	0	0	0
Arbor Research Collaborative for Health	576	0	0	0	0	0	0	576	0	0	0	0
Automotive Youth Educational Systems	1,031	0	0	0	0	0	0	0	0	0	0	1,031
Children's Hospital MI	428	0	0	0	0	0	0	428	0	0	0	0
Communities in Schools of Detroit	376	0	0	0	0	0	0	0	0	0	0	376
East Central MI Healthcare Foundation	246	0	0	0	0	0	0	246	0	0	0	0
Environmental Research Institute	23,617	0	23,617	0	0	0	0	0	0	0	0	0
Henry Ford Health System	22,360	0	1,284	0	0	0	0	21,076	0	0	0	0
MI Biotechnology Institute	500	0	0	500	0	0	0	0	0	0	0	0
MI Molecular Institute	435	0	400	0	0	0	0	0	0	35	0	0
MI Public Health Institute	1,421	0	0	0	0	0	0	1,421	0	0	0	0
National Ctr. for Manufacturing Science Inc.	95	0	0	0	0	0	0	0	0	0	0	95
Northern Lakes Economic Alliance	25	25	0	0	0	0	0	0	0	0	0	0
NSF International	140	0	0	0	0	0	140	0	0	0	0	0
Providence Hospital (Southfield, MI)	40	0	40	0	0	0	0	0	0	0	0	0
Rehabilitation Institute Inc.	235	0	0	0	0	150	0	0	0	85	0	0
Society for Academic Emergency Medicine	45	0	0	0	0	0	0	45	0	0	0	0

TABLE 28. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Spectrum Health	1,331	0	0	0	0	0	0	1,331	0	0	0	0
St. Joseph Mercy Oakland	337	0	0	0	0	0	0	337	0	0	0	0
Starting Block Inc., The	210	210	0	0	0	0	0	0	0	0	0	0
Van Andel Research Institute	2,275	0	0	0	0	0	0	2,275	0	0	0	0
West MI Cancer Ctr.	627	0	0	0	0	0	0	627	0	0	0	0
William Beaumont Hospital	2,727	0	332	0	0	0	0	2,395	0	0	0	0
Women's Resource Ctr. (Grand Rapids, MI)	47	0	0	0	0	0	0	0	0	0	0	47
Minnesota	213,562	0	4,051	0	124	424	55	208,589	0	294	25	0
American Phytopathological Society	25	0	0	0	0	0	0	0	0	0	25	0
Energy Efficient Building Association Inc.	55	0	0	0	0	0	55	0	0	0	0	0
Fairview Health Services	497	0	0	0	0	0	0	497	0	0	0	0
HealthPartners Research Foundation	3,157	0	0	0	0	0	0	3,157	0	0	0	0
Hennepin County Medical Ctr.	461	0	0	0	0	0	0	461	0	0	0	0
Institute for Research and Ed.	625	0	0	0	0	0	0	625	0	0	0	0
Mayo Foundation	192,570	0	1,802	0	0	424	0	190,100	0	244	0	0
Minneapolis Medical Research Foundation	9,460	0	0	0	0	0	0	9,460	0	0	0	0
MN Veterans Research Institute	979	0	0	0	0	0	0	979	0	0	0	0
National Association for Rural Mental Health	29	0	0	0	0	0	0	29	0	0	0	0
Olmsted Medical Ctr.	402	0	0	0	0	0	0	402	0	0	0	0
Park Nicollet Institute	1,594	0	0	0	0	0	0	1,594	0	0	0	0
Personnel Decisions Research Institute	2,249	0	2,249	0	0	0	0	0	0	0	0	0
Science Museum MN	430	0	0	0	124	0	0	256	0	50	0	0
Sioux Valley Hospital	810	0	0	0	0	0	0	810	0	0	0	0
Upper Midwest Organ Procurement Organization												
Inc.	219	0	0	0	0	0	0	219	0	0	0	0
Mississippi	2,610	0	0	0	0	0	0	1,535	0	0	669	406
Delta Health Alliance	448	0	0	0	0	0	0	368	0	0	80	0
Institute for Technology Development MHA Health, Research and Educational Foundation	589	0	0	0	0	0	0	0	0	0	589	0
Inc.	294	0	0	0	0	0	0	294	0	0	0	0
MS Technology Alliance	406	0	0	0	0	0	0	0	0	0	0	406
Singing River Hospital System	873	0	0	0	0	0	0	873	0	0	0	0
Missouri	24,247	58	7,090	138	1,200	0	0	12,840	0	1,704	1,217	0
AmericaView Inc.	1,200	0	0	0	1,200	0	0	0	0	0	0	0
Association of State and Territorial Dental	,											
Directors	400	0	0	0	0	0	0	400	0	0	0	0
Ctr. for Excellence in Health Care Journalism	41	0	0	0	0	0	0	41	0	0	0	0
Citizens Memorial Hospital	467	0	0	0	0	0	0	467	0	0	0	0

TABLE 28. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Donald Danforth Plant Science Ctr.	2,959	0	0	138	0	0	0	566	0	1,208	1,047	0
Environmental Resources Coalition	170	0	0	0	0	0	0	0	0	0	170	0
Joplin Area Chamber of Commerce Foundation	58	58	0	0	0	0	0	0	0	0	0	0
Kansas City Clinical Oncology Program	672	0	0	0	0	0	0	672	0	0	0	0
Mid-America Research and Development Foundation	2,746	0	2,746	0	0	0	0	0	0	0	0	0
Midwest Biomedical Research Foundation	241	0	0	0	0	0	0	241	0	0	0	0
Midwest Research Institute	7,453	0	4,344	0	0	0	0	3,109	0	0	0	0
MO Baptist Medical Ctr.	705	0	0	0	0	0	0	705	0	0	0	0
MO Botanical Garden	496	0	0	0	0	0	0	0	0	496	0	0
SSM Cardinal Glennon Children's Hospital	388	0	0	0	0	0	0	388	0	0	0	0
St. John's Mercy Medical Ctr.	440	0	0	0	0	0	0	440	0	0	0	0
St. Luke's Hospital (Kansas City, MO)	2,095	0	0	0	0	0	0	2,095	0	0	0	0
Stowers Institute	3,716	0	0	0	0	0	0	3,716	0	0	0	0
Montana	4,610	50	0	0	25	0	0	3,551	0	0	935	49
Base Inc.	49	0	0	0	0	0	0	0	0	0	0	49
Deaconess Billings Clinic Foundation	865	0	0	0	0	0	0	865	0	0	0	0
Great Falls Development Authority Inc. McLaughlin Research Institute for Biomedical	50	50	0	0	0	0	0	0	0	0	0	0
Sciences	1,997	0	0	0	0	0	0	1,997	0	0	0	0
MT Cancer Consortium	688	0	0	0	0	0	0	688	0	0	0	0
National Ctr. for Appropriate Technology	935	0	0	0	0	0	0	0	0	0	935	0
St. Patrick Hospital	1	0	0	0	0	0	0	1	0	0	0	0
Whirling Disease Foundation	25	0	0	0	25	0	0	0	0	0	0	0
Nebraska	4,629	0	0	0	57	200	0	4,372	0	0	0	0
Girls and Boys Town	3,356	0	0	0	0	0	0	3,356	0	0	0	0
Groundwater Foundation, The	18	0	0	0	18	0	0	0	0	0	0	0
Madonna Rehabilitation Hospital	200	0	0	0	0	200	0	0	0	0	0	0
Missouri Valley Cancer Consortium, The	813	0	0	0	0	0	0	813	0	0	0	0
NE Medical Ctr., The	203	0	0	0	0	0	0	203	0	0	0	0
Platte River Whooping Crane Trust Inc.	39	0	0	0	39	0	0	0	0	0	0	0
Nevada	7,165	0	0	514	10	0	0	2,103	0	0	0	4,538
Great Basin Bird Observatory National Council of Juvenile and Family Court	10	0	0	0	10	0	0	0	0	0	0	0
Judges	4,538	0	0	0	0	0	0	0	0	0	0	4,538
NV Cancer Institute	1,453	0	0	0	0	0	0	1,453	0	0	0	0
NV Test Site Historical Foundation	500	0	0	500	0	0	0	0	0	0	0	0
Southern NV Cancer Research Foundation	650	0	0	0	0	0	0	650	0	0	0	0
U. NV Las Vegas Research Foundation	14	0	0	14	0	0	0	0	0	0	0	0

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New Hampshire	2,935	0	2,506	0	7	83	0	147	0	0	192	0
Academy of Applied Science	2,371	0	2,371	0	0	0	0	0	0	0	0	0
Autonomous Undersea Systems Institute	135	0	135	0	0	0	0	0	0	0	0	0
Ctr. for Khmer Studies	83	0	0	0	0	83	0	0	0	0	0	0
Concord Hospital	147	0	0	0	0	0	0	147	0	0	0	0
Hubbard Brook Research Foundation	148	0	0	0	0	0	0	0	0	0	148	0
Student Conservation Association Inc.	51	0	0	0	7	0	0	0	0	0	44	0
New Jersey	20,045	1,874	2,893	31	25	2,823	0	10,772	21	280	493	833
American Association of Aerosol Research	21	0	0	0	0	0	0	0	21	0	0	0
American Mosquito Control Association	3	0	0	0	0	0	0	0	0	0	3	0
Ctr. for Molecular Medicine and Immunology	3,061	0	0	0	0	0	0	3,061	0	0	0	0
Christopher Reeve Paralysis Foundation	2,515	0	2,515	0	0	0	0	0	0	0	0	0
Coriell Institute for Medical Research	3,618	0	0	0	0	0	0	3,618	0	0	0	0
Educational Testing Service	683	0	200	0	0	283	0	200	0	0	0	0
Electrochemical Society	4	0	4	0	0	0	0	0	0	0	0	0
Fraser Research Institute	280	0	0	0	0	0	0	0	0	280	0	0
Hackensack Hospital	462	0	0	0	0	0	0	462	0	0	0	0
Institute of Electrical and Electronics												
Engineers Inc. (Piscataway, NJ)	348	0	174	31	0	0	0	4	0	0	0	139
International Society for Pharmacoeconomics and												
Outcomes Research	50	0	0	0	0	0	0	50	0	0	0	0
International Society of Exposure Analysis	15	0	0	0	0	0	0	15	0	0	0	0
JFK Johnson Rehabilitation Institute	1,170	0	0	0	0	1,170	0	0	0	0	0	0
John F. Kennedy Medical Ctr. Foundation	173	0	0	0	0	0	0	173	0	0	0	0
Kessler Institute for Rehabilitation	2,295	0	0	0	0	624	0	1,671	0	0	0	0
Marine Mammal Stranding Ctr.	20	20	0	0	0	0	0	0	0	0	0	0
Mathematica Policy Research Inc.	1,184	0	0	0	0	0	0	0	0	0	490	694
Meridian Health	141	0	0	0	0	0	0	141	0	0	0	0
NJ Marine Science Consortium	1,854	1,854	0	0	0	0	0	0	0	0	0	0
North American Butterfly Association	25	0	0	0	25	0	0	0	0	0	0	0
Prevent Child Abuse - NJ	746	0	0	0	0	746	0	0	0	0	0	0
Society of Behavioral Medicine	50	0	0	0	0	0	0	50	0	0	0	0
TRI/Princeton	353	0	0	0	0	0	0	353	0	0	0	0
Veterans Biomedical Research Institute	974	0	0	0	0	0	0	974	0	0	0	0
New Mexico	47,639	2,400	0	9,517	0	571	495	31,760	5	2,041	850	0
Albuquerque Area Indian Health Board	50	0	0	0	0	0	0	50	0	0	0	0
Albuquerque Hispano Chamber of Commerce	1 450	1 /50	0	0	0	0	0	0	0	0	0	^
Foundation	1,450	1,450	0	U	U	U	U	U	U	0	U	0

TABLE 28. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Othera
American Indian Science and Engineering Society	5	0	0	0	0	0	0	0	5	0	0	0
Asian Technology Information Program	72	0	0	0	0	0	0	0	0	72	0	0
Bi-National Sustainability Laboratory	600	600	0	0	0	0	0	0	0	0	0	0
Lovelace Biomedical Environmental Research												
Institute	24,515	0	0	517	0	0	495	23,503	0	0	0	0
Lovelace Respiratory Research Institute	2,792	0	0	0	0	0	0	2,792	0	0	0	0
Mind Research Network	3,635	0	0	0	0	0	0	3,635	0	0	0	0
National Ctr. for Genome Resources	1,940	0	0	0	0	0	0	501	0	589	850	0
National Foundation for Brain Functional Imaging	7,000	0	0	7,000	0	0	0	0	0	0	0	0
NM Community Capital	350	350	0	0	0	0	0	0	0	0	0	0
Northern Navajo Medical Ctr.	329	0	0	0	0	0	0	329	0	0	0	0
Northern NM Network	571	0	0	0	0	571	0	0	0	0	0	0
Rio Grande Community Development Corp.	225	0	0	0	0	0	0	225	0	0	0	0
Santa Fe Institute	1,886	0	0	0	0	0	0	506	0	1,380	0	0
Self Reliance Foundation	200	0	0	0	0	0	0	200	0	0	0	0
Society for Simulation in Healthcare	19	0	0	0	0	0	0	19	0	0	0	0
Technology Ventures Corporation	2,000	0	0	2,000	0	0	0	0	0	0	0	0
New York	546,729	3,411	101,484	2,242	114	6,273	1,350	336,026	92	84,259	1,667	9,811
Aaron Diamond AIDS Research Ctr.	4,582	0	0	0	0	0	0	4,582	0	0	0	0
Addiction Research and Treatment Corp.	159	0	0	0	0	0	0	159	0	0	0	0
Advertising Council	2,650	0	0	1,300	0	0	1,350	0	0	0	0	0
Akwesasne Task Force on the Environment	5	0	0	0	0	0	0	0	0	0	5	0
Albany Research Institute Inc.	116	0	0	0	0	0	0	116	0	0	0	0
American Council of Learned Societies	131	0	0	0	0	0	0	0	0	131	0	0
American Federation for Aging Research	25	0	0	0	0	0	0	25	0	0	0	0
American Foundation for AIDS Research	1,151	0	0	0	0	0	0	1,151	0	0	0	0
American Foundation for the Blind	474	0	0	0	0	150	0	0	0	0	0	324
American Institute of Aeronautics and												
Astronautics	15	0	0	0	0	0	0	0	15	0	0	0
American Institute of Chemical Engineers	251	0	0	251	0	0	0	0	0	0	0	0
American Museum of Natural History	4,116	13	1,470	0	0	0	0	0	77	2,556	0	0
American National Standards Institute	243	218	0	25	0	0	0	0	0	0	0	0
American Research Ctr. Egypt	73	0	0	0	0	73	0	0	0	0	0	0
American Society of Civil Engineers	661	11	650	0	0	0	0	0	0	0	0	0
American Thoracic Society	33	0	0	0	0	0	0	33	0	0	0	0
American Vacuum Society	18	0	18	0	0	0	0	0	0	0	0	0
Asia Society	136	0	0	0	0	136	0	0	0	0	0	0
Association for Computing Machinery	45	0	20	0	0	0	0	0	0	25	0	0

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State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Association for Research of Vision and												
Ophthalmology	92	0	0	0	0	0	0	92	0	0	0	0
Association of SIDS and Infant Mortality												
Programs	200	0	0	0	0	0	0	200	0	0	0	0
Bermuda Biological Station for Research	149	149	0	0	0	0	0	0	0	0	0	0
Beth Israel Medical Ctr.	2,580	0	0	0	0	0	0	2,580	0	0	0	0
Bihrle Applied Research Inc.	816	0	816	0	0	0	0	0	0	0	0	0
Boyce Thompson Institute for Plant Research Inc.	5,440	0	0	122	0	0	0	391	0	3,892	1,035	0
Bronx AIDS Services Inc.	300	0	0	0	0	0	0	300	0	0	0	0
Bronx-Lebanon Hospital Ctr.	1,865	0	0	0	0	0	0	1,865	0	0	0	0
Calspan-U. Buffalo Research Ctr.	77,595	0	76,970	0	0	0	0	0	0	0	0	625
Central NY Research Corp.	252	0	0	0	0	0	0	252	0	0	0	0
Children's Tumor Foundation	42	0	0	0	0	0	0	42	0	0	0	0
Clinical Directors Network	744	0	0	0	0	0	0	744	0	0	0	0
Cold Spring Harbor Lab. of Quantitative Biology	40,946	0	2,831	0	0	0	0	30,566	0	6,922	627	0
Eagle Institute Inc.	20	0	0	0	20	0	0	0	0	0	0	0
Educational Broadcasting Corp.	1,000	0	0	0	0	0	0	0	0	1,000	0	0
Every Person Influences Children Inc.	934	0	0	0	0	934	0	0	0	0	0	0
Feinstein Institute for Medical Research	21,851	0	0	0	0	0	0	21,851	0	0	0	0
Foundation for Long Term Care	276	0	0	0	0	0	0	276	0	0	0	0
Foundation for Quality Care Inc.	166	0	0	0	0	0	0	166	0	0	0	0
Girl Scouts of the USA	123	0	0	0	0	0	0	0	0	0	0	123
Hastings Ctr., The	125	0	0	0	0	0	0	125	0	0	0	0
Hauptman-Woodward Medical Research Institute	4,435	0	0	0	0	0	0	4,435	0	0	0	0
Health Research Inc.	2,384	0	60	0	0	0	0	460	0	1,864	0	0
Health Research IncRoswell Park Division	1,580	0	1,580	0	0	0	0	0	0	0	0	0
Heart Valve Society of America	10	0	0	0	0	0	0	10	0	0	0	0
Helen Hayes Hospital	702	0	0	0	0	0	0	702	0	0	0	0
History of Science Society	21	0	0	0	0	0	0	0	0	21	0	0
Hospital for Joint Diseases Orthopedic Institute	71	0	0	0	0	0	0	71	0	0	0	0
Hospital for Special Surgery	11,328	0	0	0	0	0	0	11,328	0	0	0	0
Infotonics Technology Ctr. (Rochester, NY)	3,000	3,000	0	0	0	0	0	0	0	0	0	0
Institute for Urban Family Health	299	0	0	0	0	0	0	299	0	0	0	0
Institute of Ecosystem Studies	2,445	0	0	0	0	0	0	0	0	2,445	0	0
Institute of Electrical and Electronic												
Engineers Inc. (New York, NY)	71	0	0	0	0	0	0	0	0	71	0	0
Interstate Renewable Energy Council	544	0	0	544	0	0	0	0	0	0	0	0
Jewish Home and Hospital Lifecare System	431	0	0	0	0	0	0	431	0	0	0	0
Joint Oceanographic Institutions Inc.	63,079	0	0	0	0	0	0	0	0	63,079	0	0

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Kaleida Health	105	0	0	0	0	0	0	105	0	0	0	0
Lighthouse International	213	0	0	0	0	150	0	63	0	0	0	0
Ludwig Institute for Cancer Research	3,919	0	0	0	0	0	0	3,919	0	0	0	0
Lutheran Medical Ctr.	1,432	0	0	0	0	0	0	1,432	0	0	0	0
Manpower Demonstration Research Corp.	4,868	0	0	0	0	2,996	0	459	0	0	0	1,413
Masonic Medical Research Lab.	553	0	0	0	0	0	0	553	0	0	0	0
Memorial Sloan-Kettering Cancer Ctr.	106,709	0	248	0	0	0	0	106,461	0	0	0	0
Men of Color Health Awareness Project Inc.	300	0	0	0	0	0	0	300	0	0	0	0
Mental Health Association NY State Inc.	613	0	0	0	0	0	0	613	0	0	0	0
Modern Language Association of America	45	0	0	0	0	45	0	0	0	0	0	0
Montefiore Hospital and Medical Ctr.	19,254	0	1,780	0	0	0	0	17,474	0	0	0	0
Narcotics and Drug Research Institute	40	0	0	0	0	0	0	40	0	0	0	0
Narrows Institute of Biomedical Research Inc.	285	0	0	0	0	0	0	285	0	0	0	0
NARSAD: The Mental Health Research Association	200	0	0	0	0	0	0	200	0	0	0	0
Nathan S. Kline Institute for Psychiatric												
Research	10,709	0	0	0	0	0	0	10,709	0	0	0	0
National Ctr. on Addiction and Substance Abuse,												
The	1,574	0	0	0	0	0	0	1,574	0	0	0	0
National Ctr. on Ed. and the Economy	1,083	0	0	0	0	0	0	0	0	0	0	1,083
National Development and Research Institute	12,145	0	0	0	0	0	0	12,145	0	0	0	0
National Ed. Alliance for Borderline												
Personality Disorder	97	0	0	0	0	0	0	97	0	0	0	0
National Hemophilia Foundation	8	0	0	0	0	0	0	8	0	0	0	0
NY Academy of Medicine	4,529	0	0	0	0	0	0	4,529	0	0	0	0
NY Academy of Science	93	0	0	0	0	0	0	93	0	0	0	0
NY Alliance for Donation Inc.	459	0	0	0	0	0	0	459	0	0	0	0
NY Association for New Americans Inc.	99	0	0	0	0	0	0	0	0	0	0	99
NY Blood Ctr.	4,400	0	0	0	0	0	0	4,400	0	0	0	0
NY Botanical Garden	248	0	0	0	0	0	0	0	0	248	0	0
New York City Health and Hospitals Corp.	855	0	0	0	0	0	0	855	0	0	0	0
NY Eye and Ear Infirmary	132	0	0	0	0	0	0	132	0	0	0	0
NY Methodist Hospital	360	0	0	0	0	0	0	360	0	0	0	0
NY State Museum	287	0	0	0	0	0	0	0	0	287	0	0
NY Structural Biology Ctr.	3,911	0	0	0	0	0	0	3,911	0	0	0	0
Niagara Falls Memorial Medical Center	152	0	0	0	0	0	0	152	0	0	0	0
Open Planning Project Inc.	75	0	0	0	75	0	0	0	0	0	0	0
Ordway Research Institute Inc.	3,871	0	0	0	0	0	0	3,511	0	360	0	0
Our Lady of Mercy Medical Ctr.	150	0	0	0	0	0	0	150	0	0	0	0
Paleontological Research Institution	751	0	0	0	0	0	0	0	0	751	0	0

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Phoenix House Foundation	44	0	0	0	0	0	0	0	0	0	0	44
Population Council	13,457	0	0	0	0	0	0	7,657	0	0	0	5,800
Presbyterian Hospital NY	843	0	0	0	0	0	0	843	0	0	0	0
Primary Care Development Corporation	381	0	0	0	0	0	0	381	0	0	0	0
Rehabilitation Research and Training Institute	177	0	0	0	0	0	0	177	0	0	0	0
Riverhead Foundation for Marine Research and												
Preservation, The	20	20	0	0	0	0	0	0	0	0	0	0
Riverside Research Institute	3,944	0	2,537	0	0	0	0	1,407	0	0	0	0
Roswell Park Cancer Institute	39,115	0	0	0	0	0	0	39,115	0	0	0	0
Social Science Research Council	233	0	0	0	0	189	0	0	0	44	0	0
St. Luke's-Roosevelt Hospital Ctr.	631	0	0	0	0	0	0	631	0	0	0	0
St. Luke's-Roosevelt Institute for Health												
Sciences	10,447	0	0	0	0	0	0	10,447	0	0	0	0
Syracuse Research Corp.	12,504	0	12,504	0	0	0	0	0	0	0	0	0
Tourette Syndrome Association Inc.	1,978	0	0	0	0	0	0	1,978	0	0	0	0
Trudeau Institute	10,755	0	0	0	0	0	0	10,755	0	0	0	0
United Negro C. Fund	1,600	0	0	0	0	1,600	0	0	0	0	0	0
Upstate NY Transplant Services Inc.	390	0	0	0	0	0	0	390	0	0	0	0
Vera Institute of Justice Inc.	300	0	0	0	0	0	0	0	0	0	0	300
Visiting Nurse Association NY	116	0	0	0	0	0	0	116	0	0	0	0
Visiting Nurse Services	710	0	0	0	0	0	0	710	0	0	0	0
Wildlife Conservation Society	60	0	0	0	0	0	0	0	0	60	0	0
Wildlife Trust	653	0	0	0	19	0	0	131	0	503	0	0
Winifred Masterson Burke Medical Research	2,784	0	0	0	0	0	0	2,784	0	0	0	0
Winthrop U. Hospital	263	0	0	0	0	0	0	263	0	0	0	0
North Carolina	171,544	332	46,328	3,603	0	150	2,867	89,785	908	380	250	26,941
American Social Health Association	40	0	0	0	0	0	0	40	0	0	0	0
Carolinas Medical Ctr.	751	0	0	0	0	0	0	751	0	0	0	0
Cedar Grove Institute for Sustainable												
Communities	147	0	0	0	0	0	0	147	0	0	0	0
Charlotte Memorial Hospital/Medical Ctr.	543	0	0	0	0	0	0	543	0	0	0	0
Charlotte Regional Partnership	50	50	0	0	0	0	0	0	0	0	0	0
Coastal Horizons Ctr. Inc.	126	0	0	0	0	0	0	126	0	0	0	0
Council on Undergraduate Research, The	9	0	0	0	0	0	0	0	0	9	0	0
Family Health International	35,661	0	0	0	0	0	0	20,530	0	0	0	15,131
Global Vaccines	2,901	0	0	0	0	0	0	2,901	0	0	0	0
Hamner Institutes for Health Sciences, The	2,188	0	0	0	0	0	750	1,438	0	0	0	0
International Technology Ctr.	1,708	0	1,708	0	0	0	0	0	0	0	0	0
Microelectronics Ctr. NC	34,939	0	34,939	0	0	0	0	0	0	0	0	0

TABLE 28. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Mission-St. Joseph's Health System	1,569	0	0	0	0	0	0	1,569	0	0	0	0
Mountain Area Health Ed. Ctr.	157	0	0	0	0	0	0	157	0	0	0	0
Neuroscience Research Institute of NC	175	0	0	0	0	0	0	0	0	175	0	0
New Hanover Regional Medical Ctr.	677	0	0	0	0	0	0	677	0	0	0	0
NC Rural Economic Development Ctr. Inc.	168	0	0	0	0	0	0	0	0	0	0	168
Orlena Hawks Puckett Institute	350	0	0	0	0	150	0	200	0	0	0	0
Regional Technology Strategies	240	0	0	0	0	0	0	0	0	0	0	240
Research Triangle Institute	87,094	282	9,681	3,603	0	0	2,117	58,655	908	196	250	11,402
Sickle Cell Disease Association of the Piedmont	20	0	0	0	0	0	0	20	0	0	0	0
Southeast Cancer Control Consortium	2,031	0	0	0	0	0	0	2,031	0	0	0	0
North Dakota	2,314	0	0	0	0	0	0	2,284	0	0	30	0
Delta Waterfowl Foundation	30	0	0	0	0	0	0	0	0	0	30	0
Neuropsychiatric Institute	1,744	0	0	0	0	0	0	1,744	0	0	0	0
Roger Maris Cancer Ctr.	540	0	0	0	0	0	0	540	0	0	0	0
Ohio	490,768	282	300,088	9,166	214	298	765	147,732	4,993	593	644	25,993
American Ceramic Society	57	45	12	0	0	0	0	0	0	0	0	0
Battelle Memorial Institute	348,830	237	291,475	7,725	214	0	765	21,714	397	310	0	25,993
Benjamin Rose Institute	227	0	0	0	0	0	0	227	0	0	0	0
Care Alliance Health Center	400	0	0	0	0	0	0	400	0	0	0	0
Children's Hospital (Columbus, OH)	415	0	0	0	0	0	0	415	0	0	0	0
Children's Hospital Medical Ctr. (Akron, OH) Children's Hospital Medical Ctr. (Cincinnati,	298	0	0	0	0	298	0	0	0	0	0	0
OH)	82,939	0	1,525	0	0	0	0	81,414	0	0	0	0
Children's Research Institute (Columbus, OH)	38,024	0	0	0	0	0	0	38,024	0	0	0	0
Cleveland Clinic Foundation	3,847	0	1,870	0	0	0	0	1,043	709	225	0	0
Cleveland Museum of Natural History	58	0	0	0	0	0	0	0	0	58	0	0
Columbus Community Clinic Oncology Procedures	762	0	0	0	0	0	0	762	0	0	0	0
Dayton Clinical Oncology Program	864	0	0	0	0	0	0	864	0	0	0	0
Edison Welding Institute	4,548	0	4,349	0	0	0	0	0	199	0	0	0
Energy Industries of OH	1,441	0	0	1,441	0	0	0	0	0	0	0	0
Great Lakes Science Ctr.	287	0	0	0	0	0	0	287	0	0	0	0
Lifeline of OH Organ Procurement	198	0	0	0	0	0	0	198	0	0	0	0
Menorah Park Ctr. for Sr. Living	432	0	0	0	0	0	0	432	0	0	0	0
OH Aerospace Institute	4,305	0	617	0	0	0	0	0	3,688	0	0	0
OH Agricultural R&D Ctr.	644	0	0	0	0	0	0	0	0	0	644	0
Online Computer Library Ctr.	39	0	0	0	0	0	0	39	0	0	0	0
Society for Investigative Dermatology	15	0	0	0	0	0	0	15	0	0	0	0
Southwestern OH Council for Higher Ed.	240	0	240	0	0	0	0	0	0	0	0	0

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St. Vincent Mercy Medical Ctr.	200	0	0	0	0	0	0	200	0	0	0	0
Summa Health System	558	0	0	0	0	0	0	558	0	0	0	0
Toledo Community Hospital Oncology Program	792	0	0	0	0	0	0	792	0	0	0	0
U. Hospitals	275	0	0	0	0	0	0	275	0	0	0	0
U. Suburban Health Ctr.	73	0	0	0	0	0	0	73	0	0	0	0
Oklahoma	30,171	0	568	0	0	0	0	27,285	0	2,306	0	12
Laureate Psychiatric Clinic and Hospital	176	0	0	0	0	0	0	176	0	0	0	0
OK Medical Research Foundation	26,845	0	568	0	0	0	0	25,902	0	375	0	0
OK Mental Health Consumer Council	71	0	0	0	0	0	0	71	0	0	0	0
Rural Enterprises Inc.	12	0	0	0	0	0	0	0	0	0	0	12
Samuel Roberts Noble Foundation Inc.	1,931	0	0	0	0	0	0	0	0	1,931	0	0
Tahlequah Municipal Hospital	496	0	0	0	0	0	0	496	0	0	0	0
Warren Cancer Research Foundation	640	0	0	0	0	0	0	640	0	0	0	0
Oregon	44,905	350	0	0	10	1,476	0	41,241	0	1,730	14	84
Ctr. for Research to Practice	1,780	0	0	0	0	0	0	1,780	0	0	0	0
Decision Science Research Institute Inc.	1,640	0	0	0	0	0	0	0	0	1,640	0	0
Eugene Research Institute	150	0	0	0	0	150	0	0	0	0	0	0
Helfgott Research Institute	383	0	0	0	0	0	0	383	0	0	0	0
HIV Alliance	400	0	0	0	0	0	0	400	0	0	0	0
Kaiser Foundation	484	0	0	0	0	0	0	484	0	0	0	0
Legacy Health System	6,446	0	0	0	0	0	0	6,356	0	90	0	0
Mercy Medical Ctr. (OR)	356	0	0	0	0	0	0	356	0	0	0	0
Northwest Habitat Institute	10	0	0	0	10	0	0	0	0	0	0	0
Northwest Portland Area Indian Health Board	737	0	0	0	0	0	0	737	0	0	0	0
OR Museum of Science and Industry	262	0	0	0	0	0	0	262	0	0	0	0
OR Research Institute	17,966	0	0	0	0	1,326	0	16,640	0	0	0	0
OR Social Learning Ctr.	10,950	0	0	0	0	0	0	10,950	0	0	0	0
OSLC Community Programs	294	0	0	0	0	0	0	294	0	0	0	0
Our House of Portland Inc.	84	0	0	0	0	0	0	0	0	0	0	84
Potato Variety Management Institute	14	0	0	0	0	0	0	0	0	0	14	0
Providence Medical Ctr. (Portland, OR)	2,399	0	0	0	0	0	0	2,399	0	0	0	0
Sacred Heart Medical Ctr. Foundation	200	0	0	0	0	0	0	200	0	0	0	0
Seafood Consumer Ctr. Inc.	350	350	0	0	0	0	0	0	0	0	0	0
Pennsylvania	408,005	8,413	103,673	110	0	2,195	25	280,139	0	9,212	984	3,254
Academy of Natural Sciences Philadelphia	508	0	0	0	0	0	0	0	0	508	0	0
AIDS Care Group	830	0	0	0	0	0	0	830	0	0	0	0
Albert Einstein Healthcare Network	2,686	0	0	0	0	934	0	1,752	0	0	0	0

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Allegheny Singer Research	3,640	0	0	0	0	0	0	3,640	0	0	0	0
American Association for Cancer Research	1,208	0	0	0	0	0	0	1,208	0	0	0	0
American Institute of Pakistan Studies	64	0	0	0	0	64	0	0	0	0	0	0
American Research Institute in Turkey	109	0	0	0	0	109	0	0	0	0	0	0
American Society for Testing and Materials	62	5	0	0	0	0	25	0	0	0	0	32
Ben Franklin Technology Partners of												
Northeastern PA	1,000	1,000	0	0	0	0	0	0	0	0	0	0
Ben Franklin Technology Partners of												
Southeastern PA	923	900	0	0	0	0	0	0	0	0	0	23
BioTechnology Foundation Inc.	654	0	0	0	0	0	0	0	0	0	654	0
Carnegie Institute Pittsburgh	163	0	0	0	0	0	0	0	0	163	0	0
Ctr. for Career Employment Training	64	0	0	0	0	0	0	0	0	0	0	64
Centre County Industrial Development Corporation	1,500	1,500	0	0	0	0	0	0	0	0	0	0
Children's Home of Easton Inc.	156	0	0	0	0	0	0	0	0	0	0	156
Children's Hospital of Philadelphia, The	90,508	0	409	0	0	0	0	90,099	0	0	0	0
Children's Hospital of Pittsburgh	26,928	0	6,201	0	0	0	0	20,727	0	0	0	0
C. on Problems of Drug Dependence	171	0	0	0	0	0	0	171	0	0	0	0
Collegiate Consortium for Workforce and												
Economic Development	797	485	0	0	0	0	0	0	0	0	0	312
Commonwealth Research Institute	2	0	2	0	0	0	0	0	0	0	0	0
Community Education Council	56	0	0	0	0	0	0	0	0	0	0	56
Community Empowerment Association Inc.	75	0	0	0	0	0	0	0	0	0	0	75
Concurrent Technologies Corp.	90,726	0	90,726	0	0	0	0	0	0	0	0	0
Corp. for Owner Operator Projects	2,000	2,000	0	0	0	0	0	0	0	0	0	0
Delaware Valley Industrial Resource Ctr.	66	0	0	0	0	0	0	0	0	0	0	66
Emergency Care Research Institute	4,209	0	0	0	0	0	0	4,209	0	0	0	0
Fay-Penn Economic Development Council	37	0	0	0	0	0	0	0	0	0	0	37
Fox Chase Cancer Ctr.	34,075	0	385	0	0	0	0	33,690	0	0	0	0
Geisinger Medical Ctr.	640	0	0	10	0	0	0	459	0	0	171	0
Gynecologic Oncology Group	12,773	0	0	0	0	0	0	12,773	0	0	0	0
Hepatitis B Foundation	30	0	0	0	0	0	0	30	0	0	0	0
Institute for Cancer Research	14,883	0	257	0	0	0	0	14,626	0	0	0	0
Institute for Hepatitis and Virus Research	923	815	0	0	0	0	0	108	0	0	0	0
Institute for Safe Medication Practices	199	0	0	0	0	0	0	199	0	0	0	0
Institute for Transfusion Medicine, The	72	0	0	0	0	0	0	72	0	0	0	0
International Association Jewish Vocational												
Services	409	0	0	0	0	0	0	0	0	0	0	409
Jewish Healthcare Foundation	34	0	0	0	0	0	0	0	0	0	0	34
Lankenau Institute for Medical Research	3,684	0	0	0	0	0	0	3,684	0	0	0	0

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Magee Women's Hospital	32,919	0	0	0	0	0	0	32,919	0	0	0	0
Materials Research & Design Inc.	5,281	0	5,281	0	0	0	0	0	0	0	0	0
Materials Research Society	132	15	65	0	0	0	0	9	0	43	0	0
MidAtlantic Employers' Association	1,643	1,643	0	0	0	0	0	0	0	0	0	0
Mifflin County Industrial Development												
Corporation	50	50	0	0	0	0	0	0	0	0	0	0
Mineral Metals Materials Society	170	0	40	100	0	0	0	0	0	30	0	0
Monell Chemical Senses Ctr.	5,118	0	189	0	0	0	0	4,929	0	0	0	0
Moss Rehabilitation Hospital	976	0	0	0	0	0	0	976	0	0	0	0
MPC Corp.	9,195	0	0	0	0	0	0	1,287	0	7,908	0	0
National Disease Research Institute	1,494	0	0	0	0	0	0	1,494	0	0	0	0
National Surgical Adjuvant Breast and Bowel												
Project Foundation Inc.	18,083	0	0	0	0	0	0	18,083	0	0	0	0
North Side Civic Development Council	4	0	0	0	0	0	0	0	0	0	0	4
Northwest PA Industrial Resource Ctr. Inc.	197	0	0	0	0	0	0	0	0	0	0	197
Nueva Esperanza Inc.	60	0	0	0	0	0	0	0	0	0	0	60
Oncology Nursing Society	14	0	0	0	0	0	0	14	0	0	0	0
Opportunities Industrialization Ctr. Inc.	204	0	0	0	0	0	0	0	0	0	0	204
Palestinian American Research Ctr.	88	0	0	0	0	88	0	0	0	0	0	0
PA Automotive Association	41	0	0	0	0	0	0	0	0	0	0	41
PA Women Work	1	0	0	0	0	0	0	0	0	0	0	1
Philadelphia Enterprise Ctr.	78	0	0	0	0	0	0	0	0	0	0	78
Philadelphia Fight	419	0	0	0	0	0	0	419	0	0	0	0
Philadelphia Health Management Corp.	456	0	0	0	0	0	0	456	0	0	0	0
Philadelphia Housing Authority	50	0	0	0	0	0	0	0	0	0	0	50
Philadelphia Museum of Art	12	0	0	0	0	0	0	0	0	12	0	0
Pittsburgh Tissue Engineering Initiative Inc.	373	0	0	0	0	0	0	273	0	100	0	0
Polisher Research Institute	478	0	0	0	0	0	0	478	0	0	0	0
Precision Manufacturing Institute	27	0	0	0	0	0	0	0	0	0	0	27
Public/Private Ventures	108	0	0	0	0	0	0	0	0	0	0	108
Quantum Simulations Inc.	1,000	0	0	0	0	1,000	0	0	0	0	0	0
Reinvestment Fund	93	0	0	0	0	0	0	0	0	0	0	93
Research Ctr. for Health Care Decision Making	109	0	0	0	0	0	0	109	0	0	0	0
Rodale Institute	159	0	0	0	0	0	0	0	0	0	159	0
Rothman Institute	87	0	0	0	0	0	0	87	0	0	0	0
Society for Industrial and Applied Mathematics Steelworkers Charitable and Educational	210	0	0	0	0	0	0	0	0	210	0	0
Organization	1,848	0	0	0	0	0	0	1,848	0	0	0	0
Stroud Water Research Ctr.	238	0	0	0	0	0	0	0	0	238	0	0

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Treatment Research Institute	3,658	0	0	0	0	0	0	3,658	0	0	0	0
United Mine Workers of America Career Ctrs. Inc.	763	0	0	0	0	0	0	0	0	0	0	763
Vietnam Veterans Leadership Program of Western												
PA	314	0	0	0	0	0	0	0	0	0	0	314
Weis Ctr. for Research	2,209	0	0	0	0	0	0	2,209	0	0	0	0
WellSpan Health	267	0	0	0	0	0	0	267	0	0	0	0
WHYY Channel 12	50	0	0	0	0	0	0	0	0	0	0	50
Wistar Institute	22,465	0	118	0	0	0	0	22,347	0	0	0	0
Rhode Island	69,512	0	259	153	8	0	12	68,057	102	794	35	92
American Mathematical Society	356	0	0	0	0	0	0	0	0	356	0	0
Association for Medical Ed. and Research in												
Substance Abuse	69	0	0	0	0	0	0	69	0	0	0	0
Association for Symbolic Logic	20	0	0	0	0	0	0	0	0	20	0	0
Butler Hospital	10,838	0	0	0	0	0	0	10,838	0	0	0	0
Dorcas Place	92	0	0	0	0	0	0	0	0	0	0	92
Emma Pendleton Bradley Foundation	156	0	0	0	0	0	0	156	0	0	0	0
Gordon Research Conferences	2,130	0	144	153	8	0	12	1,258	102	418	35	0
Memorial Hospital (Pawtucket, RI)	1,001	0	0	0	0	0	0	1,001	0	0	0	0
Miriam Hospital	11,934	0	0	0	0	0	0	11,934	0	0	0	0
RI Hospital	31,794	0	115	0	0	0	0	31,679	0	0	0	0
Roger Williams General Hospital	3,689	0	0	0	0	0	0	3,689	0	0	0	0
Women and Infants Hospital	7,433	0	0	0	0	0	0	7,433	0	0	0	0
South Carolina	28,802	0	18,186	970	0	0	0	3,126	0	3,000	0	3,520
Greenwood Genetic Ctr.	339	0	0	0	0	0	0	339	0	0	0	0
Palmetto Health Alliance	304	0	0	0	0	0	0	304	0	0	0	0
Sandhills Medical Foundation Inc.	400	0	0	0	0	0	0	400	0	0	0	0
SC Research Authority	21,706	0	18,186	0	0	0	0	0	0	0	0	3,520
SC Research Institute	3,000	0	0	0	0	0	0	0	0	3,000	0	0
SC Universities Research and Ed.	970	0	0	970	0	0	0	0	0	0	0	0
Spartanburg General Hospital	1,741	0	0	0	0	0	0	1,741	0	0	0	0
Upstate Area Health Ed. Ctr.	342	0	0	0	0	0	0	342	0	0	0	0
South Dakota	2,300	0	0	0	26	0	0	2,274	0	0	0	0
Avera	352	0	0	0	0	0	0	352	0	0	0	0
Avera McKennan Hospital & U. Health Ctr.	235	0	0	0	0	0	0	235	0	0	0	0
Black Hills Ctr. for American Indian Health	447	0	0	0	0	0	0	447	0	0	0	0
Black Hills Digital Mapping Association	26	0	0	0	26	0	0	0	0	0	0	0
Rapid City Regional Hospital	1,106	0	0	0	0	0	0	1,106	0	0	0	0
SD Lion's Eye Bank	134	0	0	0	0	0	0	134	0	0	0	0

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Tennessee	101,156	0	1,840	14,436	0	0	0	74,025	10,361	494	0	0
International Mammalian Genome Society	51	0	0	0	0	0	0	51	0	0	0	0
Methodist Le Bonheur Healthcare Foundation	356	0	0	0	0	0	0	356	0	0	0	0
Oak Ridge Associated Universities	27,296	0	1,840	14,436	0	0	0	165	10,361	494	0	0
St. Jude Children's Research Hospital	73,453	0	0	0	0	0	0	73,453	0	0	0	0
Texas	226,222	5,240	23,797	41,909	150	1,839	1,441	62,798	72,085	11,901	0	5,062
Accion TX Inc.	720	720	0	0	0	0	0	0	0	0	0	0
American Ctr. for Mongolian Studies	106	0	0	0	0	106	0	0	0	0	0	0
Baylor Research Institute	7,435	0	0	0	0	0	0	7,435	0	0	0	0
Botanical Research Institute TX	250	0	0	0	0	0	0	0	0	250	0	0
Cameron Works Inc.	300	300	0	0	0	0	0	0	0	0	0	0
Cancer Therapy & Research Ctr.	16,227	0	890	0	0	0	0	15,337	0	0	0	0
Capital IDEA	250	0	0	0	0	0	0	0	0	0	0	250
Ctr. for Economic Development Innovation and												
Commercialization	1,000	1,000	0	0	0	0	0	0	0	0	0	0
Children's Medical Ctr. Dallas	347	0	0	0	0	0	0	347	0	0	0	0
Children's Museum Houston	250	0	0	0	0	0	0	250	0	0	0	0
Chisholm Trail Heritage Museum	1,000	1,000	0	0	0	0	0	0	0	0	0	0
Cooper Institute, The	639	0	0	0	0	0	0	639	0	0	0	0
Dallas County Hospital District	449	0	0	0	0	0	0	449	0	0	0	0
Decision Information Resources Inc.	153	0	0	0	0	0	0	0	0	0	0	153
Driscoll Children's Hospital	244	0	0	0	0	0	0	244	0	0	0	0
Houston Advanced Research Ctr.	1,024	0	0	0	150	0	0	0	0	0	0	874
Houston Area Urban League Inc.	142	0	0	0	0	0	0	0	0	0	0	142
Houston Museum of Natural Science	5	0	0	0	0	0	0	0	5	0	0	0
Institute for Rehabilitation and Research	1,733	0	0	0	0	1,733	0	0	0	0	0	0
International Behavioral Neuroscience Society	27	0	0	0	0	0	0	27	0	0	0	0
M. Leland National Air Toxics Research Ctr.	1,441	0	0	0	0	0	1,441	0	0	0	0	0
Methodist Hospital Research Institute	2,895	0	0	0	0	0	0	2,895	0	0	0	0
National Association of Corrosion Engineering	20	0	20	0	0	0	0	0	0	0	0	0
Petroleum Technology Transfer Council	1,002	0	0	1,002	0	0	0	0	0	0	0	0
R. E. Thomason General Hospital	87	0	0	0	0	0	0	87	0	0	0	0
Research Partnership to Secure Energy for												
America	35,625	0	0	35,625	0	0	0	0	0	0	0	0
Retina Foundation of the Southwest	475	0	0	0	0	0	0	475	0	0	0	0
Scott and White Memorial Hospital	2,231	0	0	0	0	0	0	2,231	0	0	0	0
SER Jobs for Progress of Southwest TX	539	0	0	0	0	0	0	0	0	0	0	539
Southwest Foundation for Biomedical Research	26,843	0	2,192	0	0	0	0	24,532	0	119	0	0

TABLE 28. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Southwest Research Institute	79,176	0	20,468	684	0	0	0	660	53,519	864	0	2,981
Special Health Resources for TX Inc.	400	0	0	0	0	0	0	400	0	0	0	0
TX Association of Community Action Agencies Inc.	75	0	0	0	0	0	0	75	0	0	0	0
TX Engineering Experiment Station	22,510	1,200	0	4,598	0	0	0	6,314	176	10,222	0	0
TX Heart Institute	401	0	0	0	0	0	0	401	0	0	0	0
TX Marine Mammal Stranding Network	20	20	0	0	0	0	0	0	0	0	0	0
Universities Space Research	19,058	0	227	0	0	0	0	0	18,385	446	0	0
Valley Initiative for Development and												
Advancement	123	0	0	0	0	0	0	0	0	0	0	123
Zapata County Economic Development Center	1,000	1,000	0	0	0	0	0	0	0	0	0	0
Utah	3,289	0	0	0	0	0	0	2,679	0	610	0	0
Dixie Regional Medical Ctr.	275	0	0	0	0	0	0	275	0	0	0	0
Drilling, Observation and Sampling of the												
Earth's Continental Crust Inc.	610	0	0	0	0	0	0	0	0	610	0	0
HealthInsight	197	0	0	0	0	0	0	197	0	0	0	0
Intermountain Healthcare	884	0	0	0	0	0	0	884	0	0	0	0
UT Heart Institute	1,144	0	0	0	0	0	0	1,144	0	0	0	0
UT Navajo Health System Inc.	179	0	0	0	0	0	0	179	0	0	0	0
Vermont	591	300	0	0	0	0	0	291	0	0	0	0
International Cannabinoid Research Society	30	0	0	0	0	0	0	30	0	0	0	0
Mt. Ascutney Hospital and Health Ctr.	261	0	0	0	0	0	0	261	0	0	0	0
Northern Community Investment Corporation	300	300	0	0	0	0	0	0	0	0	0	0
Virginia	101,958	297	25,490	1,429	279	898	1,810	6,893	13,943	37,224	1,722	11,973
AeroTech Research (U.S.A.) Inc.	80	0	80	0	0	0	0	0	0	0	0	0
Ambulatory Pediatric Association	165	0	0	0	0	0	0	165	0	0	0	0
American Association of School Administrators	1,000	0	0	0	0	0	1,000	0	0	0	0	0
American Geological Institute	75	0	0	0	75	0	0	0	0	0	0	0
American Institute of Biological Sciences	10,613	0	4,289	0	5	0	0	0	0	6,319	0	0
American Psychiatric Institute for Research and												
Ed.	321	0	0	0	0	0	0	321	0	0	0	0
American Psychosocial Oncology Society	10	0	0	0	0	0	0	10	0	0	0	0
American Psychosomatic Society	12	0	0	0	0	0	0	12	0	0	0	0
American Statistical Association	33	0	0	0	0	0	0	0	0	33	0	0
American Type Culture Collection	2,214	0	0	0	0	0	0	1,663	0	551	0	0
American Water Resources Association	20	0	0	0	15	0	0	0	0	0	5	0
American Wind Energy Association	200	0	0	200	0	0	0	0	0	0	0	0
Analytic Services Inc.	2,207	0	2,207	0	0	0	0	0	0	0	0	0
Associated General Contractors of America	53	0	0	0	0	0	0	0	0	0	0	53

TABLE 28. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Association of Official Analytical Chemists	2,339	0	0	0	0	0	0	0	0	0	0	2,339
Association of School Business Officials												
International	363	0	0	0	0	0	363	0	0	0	0	0
Association of State Drinking Water												
Administrators	447	0	0	0	0	0	447	0	0	0	0	0
Biotechnology Institute	40	0	0	40	0	0	0	0	0	0	0	0
Bon Secours Richmond Health Care Foundation	564	0	0	0	0	0	0	564	0	0	0	0
Ctr. for Excellence in Ed.	46	0	46	0	0	0	0	0	0	0	0	0
Choose 2 Lead Women's Foundation	3	0	0	0	0	0	0	0	0	0	0	3
C. of Exploration	105	105	0	0	0	0	0	0	0	0	0	0
Conservation Fund, The	1,631	0	0	0	0	0	0	0	0	0	1,631	0
Corp. of National Research Initiatives	6,716	0	6,576	0	0	0	0	0	0	140	0	0
Council on Social Work Ed.	937	0	0	0	0	0	0	937	0	0	0	0
Eastern North American Region of the												
International Biometric Society	92	0	0	0	0	0	0	92	0	0	0	0
Environmental Mutagen Society	17	0	0	7	0	0	0	10	0	0	0	0
Human Resources Research Organization	2,560	0	2,560	0	0	0	0	0	0	0	0	0
Inc. Research Institutions for Seismology	28,650	0	0	0	0	0	0	0	0	28,650	0	0
Institute for Alternative Futures	75	0	0	0	0	0	0	75	0	0	0	0
Institute for Law and Justice	1,150	0	0	0	0	0	0	0	0	0	0	1,150
Interface Foundation of North America	19	0	19	0	0	0	0	0	0	0	0	0
International Association of Chiefs of Police	2,000	0	0	0	0	0	0	0	0	0	0	2,000
International Technology Ed. Association	422	0	0	0	0	0	0	0	422	0	0	0
Jane Goodall Institute, The	65	0	0	0	0	0	0	0	0	65	0	0
Jr. Engineering Technical Society	330	0	330	0	0	0	0	0	0	0	0	0
KISS Institute for Practical Robotics	105	0	0	0	0	0	0	0	105	0	0	0
LifeNet Health Inc.	94	0	0	0	0	0	0	94	0	0	0	0
Logistics Management Institute	12,575	0	8,018	0	0	0	0	65	1,739	0	0	2,753
McGuire Research Institute Inc.	276	0	0	0	0	0	0	276	0	0	0	0
Mitretek Systems Inc.	3,294	0	0	0	0	0	0	0	0	0	0	3,294
National Alliance for the Mentally III	166	0	0	0	0	0	0	166	0	0	0	0
National Association of State Mental Health												
Program Directors	551	0	0	0	0	0	0	551	0	0	0	0
National Institute of Aerospace Associates	11,683	11	0	0	0	0	0	0	11,672	0	0	0
Nature Conservancy	1,372	52	1,177	0	61	0	0	0	0	0	82	0
NatureServe	65	0	0	0	18	0	0	0	0	0	0	47
Parent Educational Advocacy Training Center	898	0	0	0	0	898	0	0	0	0	0	0
Patrick County Ed. Foundation	95	0	0	0	0	0	0	0	0	0	0	95
Project HOPE	239	0	0	0	0	0	0	0	0	0	0	239

TABLE 28. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Restore America's Estuaries	4	4	0	0	0	0	0	0	0	0	0	0
Sheltered Occupational Ctr. of Northern VA	1,761	0	0	0	0	0	0	1,761	0	0	0	0
Society for Industrial Microbiology	9	0	0	0	0	0	0	0	5	0	4	0
Society for Preventive Research	120	0	0	0	0	0	0	120	0	0	0	0
Society of Wetland Scientists	69	0	0	0	10	0	0	0	0	59	0	0
Teratology Society	11	0	0	0	0	0	0	11	0	0	0	0
U.S. Civilian R&D Foundation for the												
Independent States	1,625	0	188	30	0	0	0	0	0	1,407	0	0
U.S. Industry Coalition Inc.	1,152	0	0	1,152	0	0	0	0	0	0	0	0
VA Aquarium and Marine Science Ctr. Foundation	20	20	0	0	0	0	0	0	0	0	0	0
VA's Ctr. for Innovative Technology	105	105	0	0	0	0	0	0	0	0	0	0
Water Environment Federation	15	0	0	0	15	0	0	0	0	0	0	0
WateReuse Foundation	80	0	0	0	80	0	0	0	0	0	0	0
Washington	329,312	2,148	10,182	562	92	0	0	312,455	715	2,917	69	172
Battelle Ctrs. for Public Health Research and												
Evaluation	3,759	0	0	0	92	0	0	2,952	715	0	0	0
Biatech	200	0	0	0	0	0	0	0	0	200	0	0
Cascadia Research Collective	20	20	0	0	0	0	0	0	0	0	0	0
Ctr. for Health Studies	16,733	0	0	0	0	0	0	16,733	0	0	0	0
Children's Hospital and Regional Medical Ctr.												
(Seattle, WA)	14,329	0	0	0	0	0	0	14,329	0	0	0	0
Community-Campus Partnerships for Health	95	0	0	0	0	0	0	95	0	0	0	0
Earth and Space Research	762	101	234	0	0	0	0	0	0	427	0	0
Earth Systems Institute	69	0	0	0	0	0	0	0	0	0	69	0
Foundation for Glacier and Environmental												
Research	340	0	340	0	0	0	0	0	0	0	0	0
Fred Hutchinson Cancer Research Ctr.	231,817	0	6,326	0	0	0	0	225,224	0	267	0	0
Group Health Cooperative of Puget Sound	272	0	0	0	0	0	0	272	0	0	0	0
Infectious Disease Research Institute	1,352	0	0	0	0	0	0	1,352	0	0	0	0
Institute for Systems Biology	12,165	0	0	350	0	0	0	10,480	0	1,335	0	0
International Society for Optical Engineering	22	0	22	0	0	0	0	0	0	0	0	0
Marine Conservation Biology Institute	22	22	0	0	0	0	0	0	0	0	0	0
Multicare Health System	559	0	0	0	0	0	0	559	0	0	0	0
National Bureau of Asian Research	212	0	0	212	0	0	0	0	0	0	0	0
North Pacific Marine Science Foundation	134	134	0	0	0	0	0	0	0	0	0	0
Ocean Inquiry Project	11	0	11	0	0	0	0	0	0	0	0	0
Pacific Northwest Research Foundation	2,139	0	0	0	0	0	0	2,139	0	0	0	0
Pacific Shellfish Institute	709	709	0	0	0	0	0	0	0	0	0	0
Program for Appropriate Technology in Health	3,948	0	0	0	0	0	0	3,948	0	0	0	0

TABLE 28. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Othera
Puget Sound Blood Ctr.	3,048	0	0	0	0	0	0	3,048	0	0	0	0
Seattle Aquarium Society	197	0	0	0	0	0	0	0	0	197	0	0
Seattle Biomedical Research Institute	20,973	0	0	0	0	0	0	20,973	0	0	0	0
Swedish Hospital Medical Ctr.	1,147	0	0	0	0	0	0	1,147	0	0	0	0
Trade Task Group	1,145	1,145	0	0	0	0	0	0	0	0	0	0
Virginia Mason Foundation for Medical Ed. and												
Research	12,526	0	3,249	0	0	0	0	8,786	0	491	0	0
WA Poison Ctr.	418	0	0	0	0	0	0	418	0	0	0	0
WA Workforce Association	172	0	0	0	0	0	0	0	0	0	0	172
Wolf Hollow Wildlife Rehabilitation Ctr.	17	17	0	0	0	0	0	0	0	0	0	0
West Virginia	20,002	1,493	7,613	2,975	0	644	1,971	415	183	252	534	3,922
Canaan Valley Institute	1,851	1,493	0	0	0	0	0	0	0	0	358	0
Charleston Area Medical Ctr.	16	0	0	0	0	0	0	16	0	0	0	0
Edvantia Inc.	644	0	0	0	0	644	0	0	0	0	0	0
Pace Tec Inc.	2,150	0	0	2,150	0	0	0	0	0	0	0	0
St. Mary's Medical Ctr.	399	0	0	0	0	0	0	399	0	0	0	0
WV High Technology Consortium	11,930	0	7,613	0	0	0	0	0	183	252	0	3,882
WV Research Corp.	3,012	0	0	825	0	0	1,971	0	0	0	176	40
Wisconsin	21,946	0	10	0	54	0	489	21,092	0	0	183	118
AIDS Resource Ctr. of WI	400	0	0	0	0	0	0	400	0	0	0	0
Agronomic Science Foundation	10	0	0	0	0	0	0	0	0	0	10	0
American Society of Agronomy Inc.	15	0	0	0	0	0	0	0	0	0	15	0
American Society of Gene Therapy	20	0	0	0	0	0	0	20	0	0	0	0
Association of State Floodplain Managers Inc.,												
The	3	0	0	0	3	0	0	0	0	0	0	0
Blood Ctr. of Southeast WI	10,430	0	0	0	0	0	0	10,430	0	0	0	0
Children's Hospital of WI Inc.	371	0	0	0	0	0	0	371	0	0	0	0
Clinical Immunology Society	55	0	0	0	0	0	0	55	0	0	0	0
Great Lakes Inter-Tribal Council	145	0	0	0	0	0	0	145	0	0	0	0
International Crane Foundation	25	0	0	0	25	0	0	0	0	0	0	0
Jewish Home and Care Ctr. Foundation	240	0	0	0	0	0	0	240	0	0	0	0
La Casa de Esperanza Inc.	118	0	0	0	0	0	0	0	0	0	0	118
Marshfield Clinic	329	0	0	0	26	0	0	303	0	0	0	0
Marshfield Medical Research Foundation Inc.	5,996	0	0	0	0	0	489	5,507	0	0	0	0
Michael Fields Agricultural Institute	158	0	0	0	0	0	0	0	0	0	158	0
North American Lake Management Society	10	0	10	0	0	0	0	0	0	0	0	0
Sacred Heart Hospital	400	0	0	0	0	0	0	400	0	0	0	0

TABLE 28. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2007 (Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
Society for Research on Nicotine and Tobacco	72	0	0	0	0	0	0	72	0	0	0	0
St. Vincent Hospital (Green Bay, WI)	520	0	0	0	0	0	0	520	0	0	0	0
Wicell Research Institute	2,629	0	0	0	0	0	0	2,629	0	0	0	0
Wyoming	16	0	0	0	0	0	0	0	16	0	0	0
National Outdoor Leadership School	16	0	0	0	0	0	0	0	16	0	0	0
American Samoa	341	0	0	0	0	0	0	341	0	0	0	0
Lyndon Baines Johnson Tropical Medical Center	341	0	0	0	0	0	0	341	0	0	0	0
Puerto Rico	73	50	0	0	0	0	0	0	0	0	23	0
PR Conservation Foundation	23	0	0	0	0	0	0	0	0	0	23	0
PR TechnoEconomic Corridor	50	50	0	0	0	0	0	0	0	0	0	0

DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Education; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2007.

^a See General Notes.

TABLE 29. Federal obligations for science and engineering research and development and R&D plant to the 100 nonprofit institutions receiving the largest amounts, ranked by total amount received in FY 2007: FY 2000–07

(Dollars in thousands)

Rank	Institution	2000	2001	2002	2003	2004	2005	2006	2007
	All institutions	3,770,050	3,932,468	5,278,301	5,719,503	6,083,714	6,382,138	6,642,051	6,971,097
1	Battelle Memorial Institute	66,720	36,710	98,854	122,844	137,764	131,379	195,855	348,830
2	MA General Hospital	198,312	219,979	250,440	294,794	296,765	312,358	322,158	321,932
3	Mitre Corp.	199,910	212,576	226,312	187,210	284,478	282,943	307,239	305,360
4	Brigham and Women's Hospital	166,145	176,312	207,465	220,221	233,907	250,949	239,456	258,176
5	Charles Stark Draper Labs.	65,505	41,241	47,726	61,424	59,299	73,139	80,891	248,453
6	Fred Hutchinson Cancer Research Ctr.	143,089	173,490	175,631	208,055	213,461	202,272	253,460	231,817
7	Mayo Foundation	102,887	117,017	145,499	163,077	208,152	186,359	190,731	192,570
8	Dana-Farber Cancer Institute	86,453	96,563	103,973	122,344	125,490	112,519	128,455	141,002
9	IIT Research Institute	11,140	2,783	58,020	64,948	126,516	118,405	132,752	140,141
10	SRI International	59,301	42,783	65,929	73,813	75,671	74,459	111,143	117,597
11	Henry M. Jackson Foundation	49,150	106,792	137,948	108,814	140,996	173,492	156,206	117,028
12	Beth Israel Deaconess Medical Ctr.	83,639	103,331	101,072	106,555	114,331	125,781	124,688	115,594
13	Associated Universities Inc.	0	0	0	0	0	0	0	115,165
14	Memorial Sloan-Kettering Cancer Ctr.	66,218	72,458	82,930	88,753	89,256	89,448	106,978	106,709
15	Children's Hospital Boston	50,522	67,033	65,054	80,994	102,863	101,561	94,116	101,757
16	U.S. Conference of Catholic Bishops	0	0	0	0	24,702	49,284	66,839	93,118
17	Concurrent Technologies Corp.	124,918	18,118	85,713	96,213	87,957	78,606	76,834	90,726
18	Children's Hospital of Philadelphia, The	47,203	51,633	60,422	74,837	74,889	78,345	81,493	90,508
19	RAND Corp.	36,673	35,429	42,429	35,869	69,524	70,363	79,501	88,659
20	Research Triangle Institute	59,894	44,706	55,260	71,801	73,339	91,479	102,750	87,094
21	Children's Hospital Medical Ctr.								
	(Cincinnati, OH)	35,018	38,876	48,514	69,802	76,595	81,842	84,833	82,939
22	Southwest Research Institute	29,602	22,033	34,382	36,380	39,807	63,424	84,588	79,176
23	Calspan-U. Buffalo Research Ctr.	1,936	18,311	44,896	42,475	32,048	87,910	79,400	77,595
24	St. Jude Children's Research Hospital	34,007	38,365	44,122	57,656	52,357	59,056	59,426	73,453
25	Burnham Institute, The	30,811	36,721	43,888	41,386	57,739	65,165	69,278	69,265
26	National Academy of Sciences	81,060	68,326	80,493	83,953	70,386	53,252	56,724	67,100
27	Joint Oceanographic Institutions Inc.	16,411	36,097	37,900	39,271	41,944	45,957	96,767	63,079
28	Jackson Lab.	38,370	50,682	50,497	51,328	53,693	49,312	50,380	53,969
29	Salk Institute for Biological Studies	43,580	41,151	50,447	48,068	52,933	57,198	55,426	46,939
30	National Childhood Cancer Foundation	43,300	41,131	28,580	40,288	43,990	39,423	39,142	40,539
31	Cold Spring Harbor Lab. of Quantitative		_		,	,	21,12	**,***=	,
31	· · · · · · · · · · · · · · · · · · ·	28,744	30,368	35,869	34,709	36,594	42,932	40,706	40,946
วา	Biology Roswell Park Cancer Institute		30,306	33,609		30,394 717			
32		0	U	U	0	/1/	36,159	41,531	39,115
33	Children's Research Institute (Columbus,	0	0	0	10 427	215	20.74/	1/ /10	20.024
34	OH) Dolphus E. Milligan Scientific Research	0	0	0	10,427	315	20,746	16,618	38,024
0.	Institute	0	0	0	0	0	0	0	37,724
35	Southern Research Institute	23,259	27,368	18,124	30,949	52,780	40,525	26,819	36,372
36	Boston Medical Ctr.	24,555		28,409	38,733	40,983	40,615	41,252	35,738
			28,049						
37	Family Health International	17,588	24,064	11,624	26,525	18,224	11,371	12,126	35,661
38	Research Partnership to Secure Energy	0							05 (05
	for America	0	0	0	0	0	0	0	35,625
39	Microelectronics Ctr. NC	3,764	328	30,098	4,307	29,966	90,183	47,010	34,939
40	Northern CA Institute for Research and Ed.	1,120	1,341	20,774	26,962	34,028	42,755	35,894	34,436
41		1,120	1,011	20,7,7	20,702	31,020	.2,700	50,071	51,100
41	National Jewish Medical and Research Ctr.	24,350	27,994	28,645	27,894	35,951	38,869	22,439	34,322
42	Beckman Research Institute	13,160	16,308	20,043	1,301	2,598	35,261	33,914	34,322
42	Fox Chase Cancer Ctr.	1,985	10,038			2,598 36,581		33,914 37,321	34,230
	Kaiser Foundation Research Institute			32,145	34,444		34,075		
44 45		19,626	20,816	24,790	25,626	27,759	27,192	33,432	33,491
45	Magee Women's Hospital	7,182	6,344	13,325	11,999	13,081	17,886	31,665	32,919
46	McLean Hospital	18,598	21,863	24,436	28,473	26,915	36,490	32,836	32,646

TABLE 29. Federal obligations for science and engineering research and development and R&D plant to the 100 nonprofit institutions receiving the largest amounts, ranked by total amount received in FY 2007: FY 2000–07 (Dollars in thousands)

Rank	in thousands) Institution	2000	2001	2002	2003	2004	2005	2006	2007
	II Loo Moffitt Concor Ctr. 9 Doccorch								
47	H. Lee Moffitt Cancer Ctr. & Research Institute	0	0	0	10,065	10 175	21 05/	24,615	32,494
48	New England Medical Ctr. and Hospitals	33,942	32,140	32,233	29,492	19,175 40,711	21,854 48,660	46,202	32,284
49	RI Hospital	13,404	15,797	25,222	26,586	26,915	26,779	26,483	31,794
50	FutureGen Industrial Alliance Inc.	0	0	0	20,300	0	0	0	31,506
		o o	O	O	O	O	O	O	31,500
51	Inc. Research Institutions for								
	Seismology	11,703	13,285	13,941	29,389	31,421	32,347	32,454	28,650
52	Oak Ridge Associated Universities	0	0	0	0	0	0	15,254	27,296
53	Children's Hospital of Pittsburgh	9,384	17,901	19,517	19,468	28,516	23,261	28,604	26,928
54 55	OK Medical Research Foundation	13,180	17,508	19,307	24,184	26,830	27,278	29,888	26,845
55	Southwest Foundation for Biomedical Research	367	2,672	30,015	31,742	24,835	26,217	24,818	26,843
56	Lovelace Biomedical Environmental	307	2,072	30,013	31,742	24,033	20,217	24,010	20,043
30	Research Institute	8,002	3,174	2,830	2,324	4,211	17,813	14,188	24,515
57	Children's Hospital & Research Ctr.	0,002	5,174	2,030	2,324	7,211	17,013	14,100	24,515
07	Oakland	0	0	0	985	0	18,705	23,925	24,298
58	American C. of Radiology	12,257	21,319	29,521	40,192	40,811	37,640	30,033	23,969
59	Joslin Diabetes Foundation Inc.	14,691	21,439	24,342	25,147	29,051	25,195	29,095	23,943
60	Environmental Research Institute	4,012	2,068	4,127	3,658	4,057	11,425	10,875	23,617
61	Children's Hospital Los Angeles	12,887	16,585	16,097	20,149	24,914	26,226	26,291	23,387
62	UNAVCO Inc.	0	4 200	485	12,147	22,624	31,547	35,816	22,750
63	TX Engineering Experiment Station	8,696	4,299	2,736	5,374	7,620	14,923	16,495	22,510
64 4 E	Wistar Institute	15,671	19,010	25,147	25,448	25,881	27,833	28,096	22,465
65	Cedars-Sinai Medical Ctr.	14,322	15,408 899	18,163	19,351	20,419	20,965	21,514	22,429
66 67	Henry Ford Health System Institute for Genomic Research	1,019 15,472	17,641	433 40,049	24,061 36,192	26,845 62,337	22,560 39,884	22,507 12,591	22,360 22,054
68	Feinstein Institute for Medical Research	15,472	17,041	40,049	0	02,337	17,090	18,596	21,851
69	SC Research Authority	1,188	11,967	10,332	12,311	8,641	16,794	3,729	21,706
70	Seattle Biomedical Research Institute	5,371	18	8,414	9,479	10,161	12,496	13,772	20,973
		0,07.		0,	,,,	107.01	12/170	10/172	20,770
71	Evanston Northwestern Healthcare	_							
	Research Institute	0	0	6,526	9,688	14,729	18,207	22,552	20,764
72	Network for Earthquake Engineering	•	0		100	0.774	40.050	00.444	00.070
70	Simulation Consortium	0	0	0	189	2,664	18,258	20,441	20,373
73	Jay David Gladstone Foundation	15,604	19,419	17,882	24,747	20,009	24,721	25,877	20,266
74 75	Montefiore Hospital and Medical Ctr.	16,763	18,291	16,920	21,243	21,267	15,067	17,756	19,254
75 76	Universities Space Research National Bureau of Economic Research	79,637	68,710	75,882	82,972	49,775	80,406	34,931	19,058
70	Inc. (Cambridge, MA)	14,299	13,180	15,389	8,526	6,936	18,285	13,402	18,862
77	Carnegie Institution Washington	14,277	13,100	13,307	0,320	0,750	10,203	13,402	10,002
,,	(Washington, DC)	12,657	12,649	16,664	16,682	18,813	15,630	22,097	18,342
78	Kennedy Research Institute Inc.	307	569	13,201	14,147	15,698	595	20,728	18,309
79	Whitehead Institute for Biomedical				,	,			,
	Research	84,347	96,126	93,052	103,775	22,402	34,810	18,496	18,228
80	National Surgical Adjuvant Breast and								
	Bowel Project Foundation Inc.	0	0	27,420	19,171	21,222	11,836	16,641	18,083
01	OD Decease Institute	10.740	14.750	15.050	14.004	17 500	17.014	1/ 510	17.0//
81 92	OR Research Institute	12,748	14,759	15,850	14,994	17,523	17,014	16,510	17,966
82	Harbor-U. CA Los Angeles Research and Ed. Institute	1,171	2,548	20,532	26,156	23,822	2,556	21,472	17,931
83	Ctr. for Health Studies	755	2,548 943	20,532 9,368	10,617	23,822 14,863	2,556 12,246	21,472 17,385	16,733
84	Pennington Biomedical Research	755	743	7,300	10,017	14,003	14,440	17,500	10,133
דט	Foundation	0	0	0	0	0	105	17,597	16,572
85	Schepens Eye Research Institute	14,639	15,109	18,467	14,997	2,987	14,599	12,898	16,453
86	Cancer Therapy & Research Ctr.	0	0	37,524	37,047	28,245	3,038	17,089	16,227
87	Public Health Institute	430	0	6,530	6,559	6,695	7,271	15,200	16,085
٠.			•	-1000	-100,	-,0.0	.,	/= 00	. 5,550

TABLE 29. Federal obligations for science and engineering research and development and R&D plant to the 100 nonprofit institutions receiving the largest amounts, ranked by total amount received in FY 2007: FY 2000–07 (Dollars in thousands)

Rank	Institution	2000	2001	2002	2003	2004	2005	2006	2007
88	Southern States Energy Board	520	410	535	597	1,339	1,681	2,899	15,753
89	Frontier Science and Technology Research	13,288	13,860	16,373	14,205	16,331	3,605	16,888	15,456
90	CA Pacific Medical Ctr.	0	0	0	2,448	0	13,146	16,019	15,449
91	Buck Institute for Age Research	0	0	5,092	8,488	10,475	8,474	10,511	15,162
92	Pacific Institute for Research and								
	Evaluation (Bethesda, MD)	7,690	9,846	11,669	11,030	13,215	18,140	21,357	15,050
93	Institute for Cancer Research	9,694	11,878	13,374	12,181	14,283	16,089	27,958	14,883
94	Veterans Medical Research Foundation	0	441	12,560	12,861	10,471	14,646	14,323	14,725
95	Children's Hospital and Regional								
	Medical Ctr. (Seattle, WA)	5,033	6,721	7,152	6,657	9,570	11,198	11,856	14,329
96	MA Eye and Ear Infirmary	8,855	11,057	12,867	15,537	16,556	16,593	13,727	14,127
97	La Jolla Institute for Allergies and								
	Immunology	0	0	10,373	10,479	25,555	18,618	21,900	13,582
98	Population Council	6,261	7,525	6,184	6,420	8,393	6,209	6,972	13,457
99	Space Telescope Science Institute	0	0	0	0	63,159	67,086	14,487	13,139
100	Gynecologic Oncology Group	0	0	0	11,674	13,715	10,178	12,559	12,773
	All other institutions	1,157,379	1,190,900	1,724,652	1,792,150	1,689,683	1,613,600	1,602,610	1,328,696

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2007.

TABLE 30. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
	All institutions	6,971,097	66,691	1,725,429	178,709	7,311	56,004	35,443	4,152,121	136,896	433,531	28,684	150,278
1	Battelle Memorial Institute	348,830	237	291,475	7,725	214	0	765	21,714	397	310	0	25,993
2	MA General Hospital	321,932	0	20,772	0	0	0	0	300,308	0	852	0	0
3	Mitre Corp.	305,360	900	304,263	0	0	0	0	0	0	197	0	0
4	Brigham and Women's Hospital	258,176	0	4,812	0	0	0	0	253,364	0	0	0	0
5	Charles Stark Draper Labs.	248,453	0	247,212	0	0	0	0	1,241	0	0	0	0
6	Fred Hutchinson Cancer Research Ctr.	231,817	0	6,326	0	0	0	0	225,224	0	267	0	0
7	Mayo Foundation	192,570	0	1,802	0	0	424	0	190,100	0	244	0	0
8	Dana-Farber Cancer Institute	141,002	0	6,515	1,100	0	0	0	130,746	0	2,641	0	0
9	IIT Research Institute	140,141	0	129,291	0	0	0	0	10,850	0	0	0	0
10	SRI International	117,597	0	60,380	1,873	0	2,140	0	37,319	0	15,885	0	0
11	Henry M. Jackson Foundation	117,028	0	99,763	0	0	0	0	17,009	0	256	0	0
12	Beth Israel Deaconess Medical Ctr.	115,594	0	2,655	0	0	0	0	112,556	0	383	0	0
13	Associated Universities Inc.	115,165	0	0	0	0	0	0	0	0	115,165	0	0
14	Memorial Sloan-Kettering Cancer Ctr.	106,709	0	248	0	0	0	0	106,461	0	0	0	0
15	Children's Hospital Boston	101,757	0	1,799	0	0	800	0	98,918	0	240	0	0
16	U.S. Conference of Catholic Bishops	93,118	0	0	0	0	0	0	93,118	0	0	0	0
17	Concurrent Technologies Corp.	90,726	0	90,726	0	0	0	0	0	0	0	0	0
18	Children's Hospital of Philadelphia, The	90,508	0	409	0	0	0	0	90,099	0	0	0	0
19	RAND Corp.	88,659	0	41,030	223	0	6,000	0	35,768	0	2,548	0	3,090
20	Research Triangle Institute	87,094	282	9,681	3,603	0	0	2,117	58,655	908	196	250	11,402
21	Children's Hospital Medical Ctr.												
	(Cincinnati, OH)	82,939	0	1,525	0	0	0	0	81,414	0	0	0	0
22	Southwest Research Institute	79,176	0	20,468	684	0	0	0	660	53,519	864	0	2,981
23	Calspan-U. Buffalo Research Ctr.	77,595	0	76,970	0	0	0	0	0	0	0	0	625
24	St. Jude Children's Research Hospital	73,453	0	0	0	0	0	0	73,453	0	0	0	0
25	Burnham Institute, The	69,265	0	1,671	350	0	0	0	67,244	0	0	0	0
26	National Academy of Sciences	67,100	104	32,696	5,889	1,453	0	2,940	8,301	0	8,698	35	6,984
27	Joint Oceanographic Institutions Inc.	63,079	0	0	0	0	0	0	0	0	63,079	0	0
28	Jackson Lab.	53,969	0	0	0	0	0	0	53,963	0	6	0	0
29	Salk Institute for Biological Studies	46,939	0	0	293	0	0	0	44,411	0	2,235	0	0
30	National Childhood Cancer Foundation	41,529	0	0	0	0	0	0	41,529	0	0	0	0
31	Cold Spring Harbor Lab. of Quantitative	40.047	0	2.021	0	0	0	0	20.577	0	/ 022	(27	0
22	Biology	40,946	0	2,831 0	0 0	0	0	0	30,566	0 0	6,922 0	627 0	0
32	Roswell Park Cancer Institute	39,115	U	U	U	U	U	U	39,115	Ü	U	U	Ü
33	Children's Research Institute (Columbus,	20.024	0	0	0	٥	٥	0	20.024	0	0	0	0
2.4	OH)	38,024	U	U	U	0	0	0	38,024	0	U	U	0
34	Dolphus E. Milligan Scientific Research Institute	27 724	0	27 724	0	0	0	^	0	0	0	0	^
35	Southern Research Institute	37,724 36,372	0	37,724 5,466	0	0	0	0	0 30,174	0 732	0	0	0
36	Boston Medical Ctr.	35,738	0	5,400 0	0	0	0	0	35,738	0	0	0	0
30	DUSTON MEGICAL CIL.	SU,138	U	U	U	U	U	U	SU, I SØ	U	U	U	U

TABLE 30. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	n thousands) Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Othera
37	Family Health International	35,661	0	0	0	0	0	0	20,530	0	0	0	15,131
38	Research Partnership to Secure Energy	05 (05	•	•	05 (05		0				0		
20	for America	35,625	0	0	35,625	0	0	0	0	0	0	0	0
39	Microelectronics Ctr. NC	34,939	0	34,939	0	0	0	0	0	0	0	0	0
40	Northern CA Institute for Research and	04.407		0.050					00.770	200			
	Ed.	34,436	0	3,259	0	0	0	0	30,778	399	0	0	0
41	National Jewish Medical and Research												
	Ctr.	34,322	0	4,119	0	0	0	0	30,203	0	0	0	C
42	Beckman Research Institute	34,230	0	294	0	0	0	0	33,936	0	0	0	C
43	Fox Chase Cancer Ctr.	34,075	0	385	0	0	0	0	33,690	0	0	0	C
44	Kaiser Foundation Research Institute	33,491	0	0	0	0	0	0	33,491	0	0	0	0
45	Magee Women's Hospital	32,919	0	0	0	0	0	0	32,919	0	0	0	0
46	McLean Hospital	32,646	0	5,166	0	0	0	0	27,480	0	0	0	0
47	H. Lee Moffitt Cancer Ctr. & Research												
	Institute	32,494	0	0	0	0	0	0	32,494	0	0	0	0
48	New England Medical Ctr. and Hospitals	32,284	0	0	0	0	0	0	32,284	0	0	0	C
49	RI Hospital	31,794	0	115	0	0	0	0	31,679	0	0	0	0
50	FutureGen Industrial Alliance Inc.	31,506	0	0	31,506	0	0	0	0	0	0	0	0
51	Inc. Research Institutions for												
	Seismology	28,650	0	0	0	0	0	0	0	0	28,650	0	0
52	Oak Ridge Associated Universities	27,296	0	1,840	14,436	0	0	0	165	10,361	494	0	0
53	Children's Hospital of Pittsburgh	26,928	0	6,201	0	0	0	0	20,727	0	0	0	C
54	OK Medical Research Foundation	26,845	0	568	0	0	0	0	25,902	0	375	0	(
55	Southwest Foundation for Biomedical	.,							.,				
	Research	26,843	0	2,192	0	0	0	0	24,532	0	119	0	C
56	Lovelace Biomedical Environmental	20,010	ŭ	2,.,2	ŭ	ŭ	· ·	ŭ	2.1,002	· ·		ŭ	
	Research Institute	24,515	0	0	517	0	0	495	23,503	0	0	0	C
57	Children's Hospital & Research Ctr.	,	-	-		-	-			-	_	-	_
0,	Oakland	24,298	0	0	5	0	0	0	24,293	0	0	0	C
58	American C. of Radiology	23,969	0	0	0	0	0	0	23,969	0	0	0	0
59	Joslin Diabetes Foundation Inc.	23,943	0	2,385	0	0	0	0	21,558	0	0	0	0
60	Environmental Research Institute	23,617	0	23,617	0	0	0	0	0	0	0	0	C
61	Children's Hospital Los Angeles	23,387	0	0	0	0	0	0	23,387	0	0	0	0
62	UNAVCO Inc.	22,750	0	0	0	42	0	0	0	0	22,708	0	0
63	TX Engineering Experiment Station	22,510	1,200	0	4,598	0	0	0	6,314	176	10,222	0	0
64	Wistar Institute	22,465	0	118	1,570	0	0	0	22,347	0	0	0	0
65	Cedars-Sinai Medical Ctr.	22,429	0	0	0	0	0	0	22,429	0	0	0	0
66	Henry Ford Health System	22,360	0	1,284	0	0	0	0	21,076	0	0	0	0
	Institute for Genomic Research	22,360 22,054	0	1,204	0	0	0	0		0			
67 69			-	0	0	0	0	0	15,666 21 051	0	3,304 0	3,084 0	0
68 40	Feinstein Institute for Medical Research	21,851	0			-	ŭ		21,851		-	ŭ	2 520
69 70	SC Research Authority	21,706	0	18,186	0	0	0	0	0	0	0	0	3,520
70	Seattle Biomedical Research Institute	20,973	0	0	0	0	0	0	20,973	0	0	0	0

TABLE 30. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

	n thousands)		D.C. *						,				
Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other
71	Evanston Northwestern Healthcare												
, ,	Research Institute	20,764	0	0	0	0	0	0	20,764	0	0	0	0
72	Network for Earthquake Engineering	20,701	Ü	· ·	Ü	Ü	· ·	· ·	20,701	Ü	Ŭ	· ·	Ü
	Simulation Consortium	20,373	0	0	0	0	0	0	0	0	20,373	0	0
73	Jay David Gladstone Foundation	20,266	0	0	0	0	0	0	20,266	0	0	0	0
74	Montefiore Hospital and Medical Ctr.	19,254	0	1,780	0	0	0	0	17,474	0	0	0	0
75	Universities Space Research	19,058	0	227	0	0	0	0	0	18,385	446	0	0
76	National Bureau of Economic Research	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,								.,			
	Inc. (Cambridge, MA)	18,862	0	0	0	0	0	0	9,261	0	7,201	0	2,400
77	Carnegie Institution Washington	•							•		·		
	(Washington, DC)	18,342	221	245	5,381	0	0	0	2,263	3,332	6,900	0	0
78	Kennedy Research Institute Inc.	18,309	0	0	0	0	0	0	18,309	0	0	0	0
79	Whitehead Institute for Biomedical												
	Research	18,228	0	780	0	0	0	0	17,284	0	164	0	0
80	National Surgical Adjuvant Breast and												
	Bowel Project Foundation Inc.	18,083	0	0	0	0	0	0	18,083	0	0	0	0
81	OR Research Institute	17,966	0	0	0	0	1,326	0	16,640	0	0	0	0
82	Harbor-U. CA Los Angeles Research and												
	Ed. Institute	17,931	0	0	0	0	0	0	17,931	0	0	0	0
83	Ctr. for Health Studies	16,733	0	0	0	0	0	0	16,733	0	0	0	0
84	Pennington Biomedical Research												
	Foundation	16,572	0	0	0	0	0	0	16,572	0	0	0	0
85	Schepens Eye Research Institute	16,453	0	2,855	0	0	0	0	13,598	0	0	0	0
86	Cancer Therapy & Research Ctr.	16,227	0	890	0	0	0	0	15,337	0	0	0	0
87	Public Health Institute	16,085	0	0	0	0	1,105	0	14,980	0	0	0	0
88	Southern States Energy Board	15,753	0	0	15,753	0	0	0	0	0	0	0	0
89	Frontier Science and Technology Research	15,456	0	0	0	0	0	0	15,456	0	0	0	0
90	CA Pacific Medical Ctr.	15,449	0	0	0	0	0	0	15,449	0	0	0	0
91	Buck Institute for Age Research	15,162	0	0	0	0	0	0	15,162	0	0	0	0
92	Pacific Institute for Research and												
	Evaluation (Bethesda, MD)	15,050	0	0	0	0	0	0	14,900	0	0	150	0
93	Institute for Cancer Research	14,883	0	257	0	0	0	0	14,626	0	0	0	0
94	Veterans Medical Research Foundation	14,725	0	0	0	0	0	0	14,725	0	0	0	0
95	Children's Hospital and Regional												
	Medical Ctr. (Seattle, WA)	14,329	0	0	0	0	0	0	14,329	0	0	0	0
96	MA Eye and Ear Infirmary	14,127	0	0	0	0	0	0	13,627	0	500	0	0
97	La Jolla Institute for Allergies and												
	Immunology	13,582	0	263	0	0	0	0	13,319	0	0	0	0
98	Population Council	13,457	0	0	0	0	0	0	7,657	0	0	0	5,800
99	Space Telescope Science Institute	13,139	0	0	0	0	0	0	0	13,139	0	0	0
100	Gynecologic Oncology Group	12,773	0	0	0	0	0	0	12,773	0	0	0	0

TABLE 30. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Othera
101	Harvard Pilgrim Health Care Inc.	12,660	0	0	0	0	0	0	12,660	0	0	0	0
102	Logistics Management Institute	12,575	0	8,018	0	0	0	0	65	1,739	0	0	2,753
103	Virginia Mason Foundation for Medical	12.52/	0	2.240	0	0	0	0	0.707	0	401	0	0
104	Ed. and Research	12,526		3,249	0	0	0	0	8,786	0	491		0
104	Syracuse Research Corp.	12,504	0	12,504 0	0	0	0	0 0	11.005	0 0	0 0	0	0
105	MedStar Research Institute	12,195	0	0	0 350	0	300 0	0	11,895	0	1,335	0	0
106	Institute for Systems Biology	12,165	U	U	330	U	U	U	10,480	U	1,333	U	0
107	National Development and Research Institute	12,145	0	0	0	0	0	0	12,145	0	0	0	0
100	Miriam Hospital		0					0		0	0		0
108 109	WV High Technology Consortium	11,934 11,930	0	0 7,613	0 0	0	0 0	0	11,934 0	183	252	0	3,882
	0 03	11,930	U	7,013	U	U	U	U	U	183	202	U	3,882
110	National Institute of Aerospace	11 402	11	0	0	0	٥	٥	0	11,672	0	٥	0
	Associates	11,683	11	0	0	0	0	0	0	11,072	0	0	0
111	Sidney Kimmel Cancer Ctr.	11,413	0	545	0	0	0	0	10,868	0	0	0	0
112	Hospital for Special Surgery	11,328	0	0	0	0	0	0	11,328	0	0	0	0
113	J. Craig Venter Institute Inc.	11,050	0	0	5,400	0	0	0	4,345	0	725	580	0
114	OR Social Learning Ctr.	10,950	0	0	0	0	0	0	10,950	0	0	0	0
115	Butler Hospital	10,838	0	0	0	0	0	0	10,838	0	0	0	0
116	Jaeb Ctr. for Health Research Inc.	10,827	0	0	0	0	0	0	10,827	0	0	0	0
117	Trudeau Institute	10,755	0	0	0	0	0	0	10,755	0	0	0	0
118	Nathan S. Kline Institute for												
	Psychiatric Research	10,709	0	0	0	0	0	0	10,709	0	0	0	0
119	American Institute of Biological												
	Sciences	10,613	0	4,289	0	5	0	0	0	0	6,319	0	0
120	St. Luke's-Roosevelt Institute for												
	Health Sciences	10,447	0	0	0	0	0	0	10,447	0	0	0	0
121	Blood Ctr. of Southeast WI	10,430	0	0	0	0	0	0	10,430	0	0	0	0
122	Children's Memorial Hospital	10,367	0	0	0	0	0	0	10,367	0	0	0	0
123	Marine Biological Lab.	10,316	0	169	45	64	0	0	5,362	0	4,676	0	0
124	Translational Genomics Research												
	Institute	9,959	0	0	0	0	0	0	9,959	0	0	0	0
125	AR Children's Hospital	9,830	0	0	0	0	0	0	3,975	0	0	5,855	0
126	Palo Alto Institute for Research and Ed.	9,531	0	0	0	0	0	0	9,531	0	0	0	0
127	Minneapolis Medical Research Foundation	9,460	0	0	0	0	0	0	9,460	0	0	0	0
128	MPC Corp.	9,195	0	0	0	0	0	0	1,287	0	7,908	0	0
129	National Opinion Research Ctr.												
	(Washington, DC)	8,857	0	0	0	0	0	0	8,857	0	0	0	0
130	American Institutes for Research												
	(Washington, DC)	8,700	0	1,169	0	0	598	0	6,180	0	0	0	753
131	Forsyth Institute	8,552	0	0	0	0	0	0	8,552	0	0	0	0
132	ME Medical Ctr.	8,403	0	0	0	0	0	0	8,403	0	0	0	0

TABLE 30. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
133	Search for Extraterrestrial												
133	Intelligence Institute	8,329	0	0	0	0	0	0	0	8,113	216	0	0
134	John Wayne Institute for Cancer	0,327	O	U	U	U	O	U	U	0,113	210	U	U
134	Treatment and Rehabilitation	8,291	0	707	0	0	0	0	7,584	0	0	0	0
135	Boston Biomedical Research Institute	8,277	0	0	0	0	0	0	8,277	0	0	0	0
136	Hebrew Rehabilitation Ctr.	7,514	0	0	0	0	0	0	7,514	0	0	0	0
137	Midwest Research Institute	7,453	0	4,344	0	0	0	0	3,109	0	0	0	0
138	Baylor Research Institute	7,435	0	0	0	0	0	0	7,435	0	0	0	0
139	Women and Infants Hospital	7,433	0	0	0	0	0	0	7,433	0	0	0	0
140	National Foundation for Brain	7,100	Ü	· ·	Ü	Ü	Ü	Ü	7,100	Ŭ	· ·	Ü	Ü
140	Functional Imaging	7,000	0	0	7,000	0	0	0	0	0	0	0	0
141	National Opinion Research Ctr. (Chicago,												
	IL)	6,945	0	0	0	0	0	0	0	0	3,034	111	3,800
142	Corp. of National Research Initiatives	6,716	0	6,576	0	0	0	0	0	0	140	0	0
143	IA Foundation for Medical Care	6,569	0	0	0	0	0	0	6,569	0	0	0	0
144	Torrey Pines Institute for Molecular												
	Studies	6,555	0	650	0	0	0	0	5,769	0	136	0	0
145	Northern CA Cancer Ctr.	6,512	0	0	0	0	0	0	6,512	0	0	0	0
146	Legacy Health System	6,446	0	0	0	0	0	0	6,356	0	90	0	0
147	Krell Institute Inc.	6,381	0	0	6,381	0	0	0	0	0	0	0	0
148	American Society for Engineering Ed.	6,368	0	6,368	0	0	0	0	0	0	0	0	0
149	House Ear Institute	6,172	0	0	0	0	0	0	5,872	0	300	0	0
150	Smith-Kettlewell Eye Research Institute	6,158	0	100	0	0	450	0	5,608	0	0	0	0
151	Marshfield Medical Research Foundation												
	Inc.	5,996	0	0	0	0	0	489	5,507	0	0	0	0
152	Mt. Desert Island Biological Lab.	5,787	0	0	0	0	0	0	5,587	0	198	2	0
153	Academy for Educational Development Inc.	5,670	0	0	0	0	0	0	3,167	0	0	0	2,503
154	Johns Hopkins Bayview Medical Ctr.	5,651	0	0	0	0	0	0	5,651	0	0	0	0
155	Boyce Thompson Institute for Plant												
	Research Inc.	5,440	0	0	122	0	0	0	391	0	3,892	1,035	0
156	Haskins Labs. Inc.	5,367	0	0	0	0	0	0	4,924	0	443	0	0
157	ViewPoints Research Institute Inc.	5,338	0	0	0	0	0	0	0	0	5,338	0	0
158	Alfred I. DuPont Hospital for Children	5,332	0	0	0	0	0	0	2,494	0	0	2,838	0
159	Materials Research & Design Inc.	5,281	0	5,281	0	0	0	0	0	0	0	0	0
160	Monterey Bay Aquarium Research Institute	5,212	0	530	0	0	0	0	0	1,367	3,315	0	0
161	International Computer Science Institute	5,186	0	584	0	0	0	0	0	0	4,602	0	0
162	Monell Chemical Senses Ctr.	5,118	0	189	0	0	0	0	4,929	0	0	0	0
163	Denver Health and Hospital Authority	4,958	0	0	0	0	0	0	4,958	0	0	0	0
164	Mt. Sinai Hospital and Medical Ctr.	4,933	0	0	0	0	0	0	4,933	0	0	0	0
165	Urban Institute	4,905	0	0	0	0	0	0	1,852	0	1,512	150	1,391
166	Manpower Demonstration Research Corp.	4,868	0	0	0	0	2,996	0	459	0	0	0	1,413
167	Pacific Health Research Institute	4,679	0	0	0	0	0	0	4,679	0	0	0	0

TABLE 30. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
168	Trust for Public Land, The	4,659	0	0	0	0	0	4,659	0	0	0	0	0
169	Friends Research Institute Inc.	4,628	0	0	0	0	0	0	4,628	0	0	0	0
170	Aaron Diamond AIDS Research Ctr.	4,582	0	0	0	0	0	0	4,582	0	0	0	0
171	Edison Welding Institute	4,548	0	4,349	0	0	0	0	0	199	0	0	0
172	National Council of Juvenile and Family												
	Court Judges	4,538	0	0	0	0	0	0	0	0	0	0	4,538
173	NY Academy of Medicine	4,529	0	0	0	0	0	0	4,529	0	0	0	0
174	Health Effects Institute	4,505	0	0	755	0	0	3,750	0	0	0	0	0
175	Hauptman-Woodward Medical Research												
	Institute	4,435	0	0	0	0	0	0	4,435	0	0	0	0
176	National Association of Home Builders	4,422	0	0	0	0	0	0	0	0	0	0	4,422
177	NY Blood Ctr.	4,400	0	0	0	0	0	0	4,400	0	0	0	0
178	American Association for the												
	Advancement of Science	4,382	0	222	0	0	0	1,946	254	0	1,047	0	913
179	Institute of Gas Technology	4,327	0	0	4,327	0	0	0	0	0	0	0	0
180	OH Aerospace Institute	4,305	0	617	0	0	0	0	0	3,688	0	0	0
181	Emergency Care Research Institute	4,209	0	0	0	0	0	0	4,209	0	0	0	0
182	Hektoen Institute for Medical Research	4,137	0	0	0	0	0	0	4,137	0	0	0	0
183	Institute of Global Environment and												
	Society	4,131	2,164	0	0	0	0	0	0	308	1,659	0	0
184	American Museum of Natural History	4,116	13	1,470	0	0	0	0	0	77	2,556	0	0
185	Bigelow Lab. for Ocean Studies	4,041	0	265	0	0	0	0	0	0	3,776	0	0
186	Doheny Eye Institute	4,041	0	0	1,981	0	0	0	2,060	0	0	0	0
187	Ernest Gallo Clinic & Research Ctr., The	4,012	0	0	0	0	0	0	4,012	0	0	0	0
188	Program for Appropriate Technology in												
	Health	3,948	0	0	0	0	0	0	3,948	0	0	0	0
189	Riverside Research Institute	3,944	0	2,537	0	0	0	0	1,407	0	0	0	0
190	Ludwig Institute for Cancer Research	3,919	0	0	0	0	0	0	3,919	0	0	0	0
191	NY Structural Biology Ctr.	3,911	0	0	0	0	0	0	3,911	0	0	0	0
192	Rehabilitation Institute Chicago	3,894	0	0	0	0	938	0	2,956	0	0	0	0
193	Ordway Research Institute Inc.	3,871	0	0	0	0	0	0	3,511	0	360	0	0
194	Cleveland Clinic Foundation	3,847	0	1,870	0	0	0	0	1,043	709	225	0	0
195	AL Public Television	3,825	0	0	0	0	3,825	0	0	0	0	0	0
196	Barrow Arctic Science Consortium	3,824	0	0	0	0	0	0	0	0	3,824	0	0
197	Mathematical Sciences Research Institute	3,795	0	295	0	0	0	0	0	0	3,500	0	0
198	Brentwood Biomedical Research Institute	3,776	0	0	0	0	0	0	3,776	0	0	0	0
199	Battelle Ctrs. for Public Health												
	Research and Evaluation	3,759	0	0	0	92	0	0	2,952	715	0	0	0
200	Stowers Institute	3,716	0	0	0	0	0	0	3,716	0	0	0	0
201	Harbor Branch Oceanographic Institute												
	Inc.	3,708	119	2,790	0	0	0	0	0	0	188	611	0

TABLE 30. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
		-											
202	Ctr. for Applied Linguistics	3,692	0	0	0	0	2,126	0	1,566	0	0	0	0
203	Roger Williams General Hospital	3,689	0	0	0	0	0	0	3,689	0	0	0	0
204	Lankenau Institute for Medical Research	3,684	0	0	0	0	0	0	3,684	0	0	0	0
205	Treatment Research Institute	3,658	0	0	0	0	0	0	3,658	0	0	0	0
206	Allegheny Singer Research	3,640	0	0	0	0	0	0	3,640	0	0	0	0
207	Mind Research Network	3,635	0	0	0	0	0	0	3,635	0	0	0	0
208	WestED	3,623	0	0	0	0	1,999	0	0	0	1,624	0	0
209	Coriell Institute for Medical Research	3,618	0	0	0	0	0	0	3,618	0	0	0	0
210	FL Institute for Human and Machine	2.5/0	0	2.274	0	0	0	0	0	207	0	0	0
	Cognition	3,560	0	3,274	0	0	0	0	0	286	0	0	0
211	Blood Systems Research Institute	3,471	0	0	0	0	0	0	3,471	0	0	0	0
212	Ed. Development Ctr.	3,459	0	0	0	0	0	0	3,027	0	382	0	50
213	Girls and Boys Town	3,356	0	0	0	0	0	0	3,356	0	0	0	0
214	Mitretek Systems Inc.	3,294	0	0	0	0	0	0	0	0	0	0	3,294
215	American Association of State Highway												
	and Transportation Officials	3,273	0	0	0	0	0	0	0	0	0	0	3,273
216	MD Broadband Cooperative	3,215	3,215	0	0	0	0	0	0	0	0	0	0
217	Association of U. Ctrs. on Disabilities	3,200	0	0	0	0	0	0	0	0	0	0	3,200
218	Laborers-Associated General Contractors												
	Ed. and Training Fund	3,187	0	0	0	0	0	0	3,187	0	0	0	0
219	HealthPartners Research Foundation	3,157	0	0	0	0	0	0	3,157	0	0	0	0
220	Howard Brown Health Ctr.	3,073	0	0	0	0	0	0	3,073	0	0	0	0
221	Ctr. for Molecular Medicine and												
	Immunology	3,061	0	0	0	0	0	0	3,061	0	0	0	0
222	Puget Sound Blood Ctr.	3,048	0	0	0	0	0	0	3,048	0	0	0	0
223	WV Research Corp.	3,012	0	0	825	0	0	1,971	0	0	0	176	40
224	Infotonics Technology Ctr. (Rochester,												
	NY)	3,000	3,000	0	0	0	0	0	0	0	0	0	0
225	SC Research Institute	3,000	0	0	0	0	0	0	0	0	3,000	0	0
226	La Jolla Bioengineering Institute	2,964	0	0	0	0	0	0	2,767	0	197	0	0
227	Institute for Community Research Inc.	2,960	0	0	0	0	0	0	2,960	0	0	0	0
228	Donald Danforth Plant Science Ctr.	2,959	0	0	138	0	0	0	566	0	1,208	1,047	0
229	Alu Like Inc.	2,953	0	0	0	0	2,953	0	0	0	0	0	0
230	Soil and Water Conservation Society												
	(Ankeny, IA)	2,949	0	0	0	0	0	2,939	0	0	0	10	0
231	Planetary Sciences Institute	2,938	0	0	0	0	0	0	0	2,902	36	0	0
232	Global Vaccines	2,901	0	0	0	0	0	0	2,901	0	0	0	0
233	Methodist Hospital Research Institute	2,895	0	0	0	0	0	0	2,895	0	0	0	0
234	Kuakini Medical Research Institute	2,849	0	0	0	0	0	0	2,849	0	0	0	0
235	Lovelace Respiratory Research Institute	2,792	0	0	0	0	0	0	2,792	0	0	0	0
236	Winifred Masterson Burke Medical												
	Research	2,784	0	0	0	0	0	0	2,784	0	0	0	0

TABLE 30. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
237	Mid-America Research and Development												
	Foundation	2,746	0	2,746	0	0	0	0	0	0	0	0	0
238	William Beaumont Hospital	2,727	0	332	0	0	0	0	2,395	0	0	0	0
239	Children's Research Institute												
	(Washington, DC)	2,718	0	0	0	0	0	0	2,718	0	0	0	0
240	Albert Einstein Healthcare Network	2,686	0	0	0	0	934	0	1,752	0	0	0	0
241	Oceanic Institute, The	2,678	928	0	0	0	0	0	0	0	0	1,750	0
242	Hartford Hospital	2,673	0	0	0	0	0	0	2,673	0	0	0	0
243	Advertising Council	2,650	0	0	1,300	0	0	1,350	0	0	0	0	0
244	La Jolla Institute for Molecular												
	Medicine	2,649	0	0	0	0	0	0	2,649	0	0	0	0
245	Sun Health Research Institute	2,645	0	0	0	0	0	0	2,645	0	0	0	0
246	Wicell Research Institute	2,629	0	0	0	0	0	0	2,629	0	0	0	0
247	Molecular Sciences Institute	2,626	0	0	0	0	0	0	2,626	0	0	0	0
248	Ctr. to Protect Workers Rights	2,617	0	0	0	0	0	0	2,617	0	0	0	0
249	Chestnut Health Systems Inc.	2,599	0	0	0	0	0	0	2,599	0	0	0	0
250	Beth Israel Medical Ctr.	2,580	0	0	0	0	0	0	2,580	0	0	0	0
251	Queen's Medical Ctr.	2,565	0	0	0	0	0	0	2,565	0	0	0	0
252	Human Resources Research Organization	2,560	0	2,560	0	0	0	0	0	0	0	0	0
253	Christopher Reeve Paralysis Foundation	2,515	0	2,515	0	0	0	0	0	0	0	0	0
254	CA Family Health Council Inc.	2,495	0	0	0	0	0	0	2,495	0	0	0	0
255	John B. Pierce Lab. Inc.	2,464	0	50	0	0	0	0	2,294	0	120	0	0
256	Institute of Ecosystem Studies	2,445	0	0	0	0	0	0	0	0	2,445	0	0
257	Justice Research and Statistics												
	Association	2,445	0	0	0	0	0	0	0	0	0	0	2,445
258	Public Health Foundation Enterprises												
	Inc.	2,432	0	0	0	0	0	0	2,247	0	0	0	185
259	Desert Alliance for Community												
	Empowerment	2,400	2,400	0	0	0	0	0	0	0	0	0	0
260	Providence Medical Ctr. (Portland, OR)	2,399	0	0	0	0	0	0	2,399	0	0	0	0
261	St. Joseph's Hospital and Medical Ctr.	2,386	0	0	0	0	0	0	1,938	0	448	0	0
262	Health Research Inc.	2,384	0	60	0	0	0	0	460	0	1,864	0	0
263	Academy of Applied Science	2,371	0	2,371	0	0	0	0	0	0	0	0	0
264	Rush Presbyterian-St. Luke's Hospital	2,365	0	2,000	0	0	0	0	365	0	0	0	0
265	Association of Official Analytical												
	Chemists	2,339	0	0	0	0	0	0	0	0	0	0	2,339
266	Kessler Institute for Rehabilitation	2,295	0	0	0	0	624	0	1,671	0	0	0	0
267	Van Andel Research Institute	2,275	0	0	0	0	0	0	2,275	0	0	0	0
268	Personnel Decisions Research Institute	2,249	0	2,249	0	0	0	0	0	0	0	0	0
269	Scott and White Memorial Hospital	2,231	0	0	0	0	0	0	2,231	0	0	0	0
270	American Type Culture Collection	2,214	0	0	0	0	0	0	1,663	0	551	0	0

TABLE 30. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

(Dollars	in thousands)												
Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
271	Weis Ctr. for Research	2,209	0	0	0	0	0	0	2,209	0	0	0	0
272	Analytic Services Inc.	2,207	0	2,207	0	0	0	0	0	0	0	0	0
273	Hamner Institutes for Health Sciences,												
	The	2,188	0	0	0	0	0	750	1,438	0	0	0	0
274	Craig Hospital	2,186	0	0	0	0	1,952	0	234	0	0	0	0
275	Pace Tec Inc.	2,150	0	0	2,150	0	0	0	0	0	0	0	0
276	Pacific Northwest Research Foundation	2,139	0	0	0	0	0	0	2,139	0	0	0	0
277	Gordon Research Conferences	2,130	0	144	153	8	0	12	1,258	102	418	35	0
278	St. Luke's Hospital (Kansas City, MO)	2,095	0	0	0	0	0	0	2,095	0	0	0	0
279	Aerospace Corp.	2,064	0	0	0	1,730	0	0	0	0	334	0	0
280	American Iron and Steel Institute	2,062	0	0	2,062	0	0	0	0	0	0	0	0
281	Cambridge Health Alliance	2,058	0	0	0	0	0	0	2,058	0	0	0	0
282	Preventive Medicine Research Institute	2,037	0	0	0	0	0	0	2,037	0	0	0	0
283	Southeast Cancer Control Consortium	2,031	0	0	0	0	0	0	2,031	0	0	0	0
284	Aleutian Pribilof Island Community												
	Development Association	2,000	2,000	0	0	0	0	0	0	0	0	0	0
285	Ctr. for Health Improvement	2,000	0	0	0	0	0	0	2,000	0	0	0	0
286	Corp. for Owner Operator Projects	2,000	2,000	0	0	0	0	0	0	0	0	0	0
287	East Baltimore Development Inc.	2,000	2,000	0	0	0	0	0	0	0	0	0	0
288	International Association of Chiefs of												
	Police	2,000	0	0	0	0	0	0	0	0	0	0	2,000
289	Technology Ventures Corporation	2,000	0	0	2,000	0	0	0	0	0	0	0	0
290	Yuut Elitnaurviat People's Learning												
	Center	2,000	2,000	0	0	0	0	0	0	0	0	0	0
291	Cast Inc.	1,998	0	0	0	0	1,998	0	0	0	0	0	0
292	McLaughlin Research Institute for												
	Biomedical Sciences	1,997	0	0	0	0	0	0	1,997	0	0	0	0
293	Cook Inlet Tribal Council Inc.	1,994	0	0	0	0	0	0	1,962	0	0	0	32
294	Tourette Syndrome Association Inc.	1,978	0	0	0	0	0	0	1,978	0	0	0	0
295	Children's Hospital and Health Ctr.												
	(San Diego, CA)	1,964	0	0	0	0	1,964	0	0	0	0	0	0
296	National Ctr. for Genome Resources	1,940	0	0	0	0	0	0	501	0	589	850	0
297	Samuel Roberts Noble Foundation Inc.	1,931	0	0	0	0	0	0	0	0	1,931	0	0
298	Scientific Analysis Corp.	1,929	0	0	0	0	0	0	1,929	0	0	0	0
299	American Dental Association for Health	1,917	0	0	0	0	0	0	1,917	0	0	0	0
300	YWCA of Greater Los Angeles	1,900	1,900	0	0	0	0	0	0	0	0	0	0
301	Field Museum of Natural History	1,898	0	0	0	2	0	0	0	0	1,896	0	0
302	Santa Fe Institute	1,886	0	0	0	0	0	0	506	0	1,380	0	0
303	Consortium of Universities of the												
	Washington Metropolitan Area	1,879	0	1,879	0	0	0	0	0	0	0	0	0
304	Bronx-Lebanon Hospital Ctr.	1,865	0	0	0	0	0	0	1,865	0	0	0	0
305	NJ Marine Science Consortium	1,854	1,854	0	0	0	0	0	0	0	0	0	0

TABLE 30. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Othera
306	Canaan Valley Institute	1,851	1,493	0	0	0	0	0	0	0	0	358	0
307	Steelworkers Charitable and Educational	1,031	1,473	U	U	U	U	U	U	U	U	330	U
307	Organization	1,848	0	0	0	0	0	0	1,848	0	0	0	0
308	Ctr. for Research to Practice	1,780	0	0	0	0	0	0	1,780	0	0	0	0
309	AcademyHealth	1,770	0	0	0	0	0	0	1,770	0	0	0	0
310	Sheltered Occupational Ctr. of Northern	1,770	· ·	Ü	· ·	Ü	Ü	Ü	1,770	Ŭ	Ŭ	Ŭ	Ü
0.0	VA	1,761	0	0	0	0	0	0	1,761	0	0	0	0
311	Neuropsychiatric Institute	1,744	0	0	0	0	0	0		0	0	0	0
312	Spartanburg General Hospital	1,744	0	0	0	0	0	0	1,744 1,741	0	0	0	0
313	Institute for Rehabilitation and	1,741	U	U	U	U	U	U	1,741	U	U	U	U
313	Research	1,733	0	0	0	0	1,733	0	0	0	0	0	0
314	Sea Research Foundation Inc.	1,733	1,291	431	0	0	0	0	0	0	0	0	0
315	International Technology Ctr.	1,708	0	1,708	0	0	0	0	0	0	0	0	0
316	Perry Institute for Marine Science	1,678	1,678	0	0	0	0	0	0	0	0	0	0
317	National Academies of Practice	1,672	0	0	0	0	0	0	0	0	0	0	1,672
318	MidAtlantic Employers' Association	1,643	1,643	0	0	0	0	0	0	0	0	0	0
319	Decision Science Research Institute Inc.	1,640	0	0	0	0	0	0	0	0	1,640	0	0
320	Conservation Fund, The	1,631	0	0	0	0	0	0	0	0	0	1,631	0
321	National Space Grant Foundation	1,627	0	0	0	0	0	0	0	1,627	0	0	0
322	U.S. Civilian R&D Foundation for the	1,027	· ·	ŭ	· ·	Ü	ŭ	ŭ	v	1,021	v	ŭ	Ü
022	Independent States	1,625	0	188	30	0	0	0	0	0	1,407	0	0
323	Via Christi Regional Medical Ctr. Inc.,	.,020	· ·	.00	00	Ü	ŭ	ŭ	v	v	.,	ŭ	Ü
	St. Francis Campus	1,622	0	0	0	0	0	0	1,622	0	0	0	0
324	Cedar Valley TechWorks Inc.	1,600	1,600	0	0	0	0	0	0	0	0	0	0
325	United Negro C. Fund	1,600	0	0	0	0	1,600	0	0	0	0	0	0
326	Park Nicollet Institute	1,594	0	0	0	0	0	0	1,594	0	0	0	0
327	Health Research IncRoswell Park												
	Division	1,580	0	1,580	0	0	0	0	0	0	0	0	0
328	National Ctr. on Addiction and												
	Substance Abuse, The	1,574	0	0	0	0	0	0	1,574	0	0	0	0
329	Mission-St. Joseph's Health System	1,569	0	0	0	0	0	0	1,569	0	0	0	0
330	St. Elizabeth's Hospital (Boston, MA)	1,510	0	0	0	0	0	0	1,510	0	0	0	0
331	Children's Hospital (New Orleans, LA)	1,502	0	0	0	0	0	0	1,502	0	0	0	0
332	Centre County Industrial Development												
	Corporation	1,500	1,500	0	0	0	0	0	0	0	0	0	0
333	Council of Juvenile Correctional												
	Administrators	1,500	0	0	0	0	0	0	0	0	0	0	1,500
334	National Disease Research Institute	1,494	0	0	0	0	0	0	1,494	0	0	0	0
335	NV Cancer Institute	1,453	0	0	0	0	0	0	1,453	0	0	0	0
336	Albuquerque Hispano Chamber of Commerce												
	Foundation	1,450	1,450	0	0	0	0	0	0	0	0	0	0

TABLE 30. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Othera
337	Arctic Research Consortium of the												
	United States	1,450	0	0	0	0	0	0	0	0	1,450	0	0
338	Development Workshop Inc.	1,450	1,450	0	0	0	0	0	0	0	0	0	0
339	Energy Industries of OH	1,441	0	0	1,441	0	0	0	0	0	0	0	0
340	M. Leland National Air Toxics Research												
	Ctr.	1,441	0	0	0	0	0	1,441	0	0	0	0	0
341	Lutheran Medical Ctr.	1,432	0	0	0	0	0	0	1,432	0	0	0	0
342	Skidaway Institute of Oceanography	1,425	0	94	0	5	0	0	0	0	1,326	0	0
343	MI Public Health Institute	1,421	0	0	0	0	0	0	1,421	0	0	0	0
344	Police Executive Research Forum	1,409	0	0	0	0	0	0	0	0	0	0	1,409
345	Ochsner Clinic Foundation	1,398	0	0	0	0	0	0	1,398	0	0	0	0
346	Biomedical Research Institute (MD)	1,385	0	0	0	0	0	0	1,385	0	0	0	0
347	Huntington Medical Research Institutes	1,372	0	0	0	0	0	0	1,372	0	0	0	0
348	Nature Conservancy	1,372	52	1,177	0	61	0	0	0	0	0	82	0
349	Association of Maternal and Child												
	Health Programs	1,363	0	0	0	0	0	0	1,363	0	0	0	0
350	Infectious Disease Research Institute	1,352	0	0	0	0	0	0	1,352	0	0	0	0
351	Spectrum Health	1,331	0	0	0	0	0	0	1,331	0	0	0	0
352	Washington Research Institute	1,323	0	0	0	0	1,323	0	0	0	0	0	0
353	National Law Enforcement												
	Telecommunication System	1,312	0	0	0	0	0	0	0	0	0	0	1,312
354	Vaccine Research Institute San Diego	1,269	0	0	0	0	0	0	1,269	0	0	0	0
355	Woods Hole Research Ctr.	1,257	0	0	0	0	0	0	0	0	1,257	0	0
356	National Foundation for CDC	1,250	0	0	0	0	0	0	1,250	0	0	0	0
357	Northeast Radio Observatory Corp.	1,234	0	0	0	0	0	0	0	0	1,234	0	0
358	Denver Ctr. for Performing Arts	1,230	0	0	0	0	0	0	1,230	0	0	0	0
359	American Association for Cancer Research	1,208	0	0	0	0	0	0	1,208	0	0	0	0
360	Sepulveda Research Corp.	1,201	0	0	0	0	0	0	1,201	0	0	0	0
361	AmericaView Inc.	1,200	0	0	0	1,200	0	0	0	0	0	0	0
362	National World War II Museum, The	1,200	1,200	0	0	0	0	0	0	0	0	0	0
363	New England Trade Adjustment Assistance												
	Ctr. Inc.	1,199	1,199	0	0	0	0	0	0	0	0	0	0
364	Applied Strategies International	1,196	1,196	0	0	0	0	0	0	0	0	0	0
365	Mathematica Policy Research Inc.	1,184	0	0	0	0	0	0	0	0	0	490	694
366	Alliance to Save Energy	1,173	0	0	1,073	0	0	100	0	0	0	0	0
367	JFK Johnson Rehabilitation Institute	1,170	0	0	0	0	1,170	0	0	0	0	0	0
368	National Council on Radiation												
	Protection and Measurements	1,170	0	0	0	0	0	0	309	0	0	0	861
369	U.S. Industry Coalition Inc.	1,152	0	0	1,152	0	0	0	0	0	0	0	0
370	American Foundation for AIDS Research	1,151	0	0	0	0	0	0	1,151	0	0	0	0

TABLE 30. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

	n thousands)	A.II .	DC 2	B.0.5	D.0.5	F.01		ED.	1	NIA C A	NOT	1105 *	
Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Othera
371	Institute for Law and Justice	1,150	0	0	0	0	0	0	0	0	0	0	1,150
372	Swedish Hospital Medical Ctr.	1,147	0	0	0	0	0	0	1,147	0	0	0	0
373	Trade Task Group	1,145	1,145	0	0	0	0	0	0	0	0	0	0
374	UT Heart Institute	1,144	0	0	0	0	0	0	1,144	0	0	0	0
375	American Academy of Child and												
	Adolescent Psychiatry	1,134	0	0	0	0	0	0	1,134	0	0	0	0
376	Kaiser Foundation Hospital	1,134	0	0	0	0	0	0	1,134	0	0	0	0
377	Rapid City Regional Hospital	1,106	0	0	0	0	0	0	1,106	0	0	0	0
378	Christiana Care Health Service	1,099	0	0	0	0	0	0	1,099	0	0	0	0
379	Transcen Inc.	1,099	0	0	0	0	1,099	0	0	0	0	0	0
380	Finance Project, The	1,094	0	0	0	0	1,094	0	0	0	0	0	0
381	Kauai Economic Development Board	1,093	1,093	0	0	0	0	0	0	0	0	0	0
382	U.S. Energy Association	1,089	0	0	1,089	0	0	0	0	0	0	0	0
383	National Ctr. on Ed. and the Economy	1,083	0	0	0	0	0	0	0	0	0	0	1,083
384	Decatur Memorial Hospital	1,068	0	0	0	0	0	0	1,068	0	0	0	0
385	MD Medical Research Institute	1,055	0	0	0	0	0	0	1,055	0	0	0	0
386	Technical Ed. Research Ctr.	1,039	0	0	0	0	0	0	0	0	1,039	0	0
387	American Psychological Association	1,037	0	0	0	0	0	0	1,037	0	0	0	0
388	Adaptive Environments Center	1,033	0	0	0	0	1,033	0	0	0	0	0	0
389	Automotive Youth Educational Systems	1,031	0	0	0	0	0	0	0	0	0	0	1,031
390	Chesapeake Research Consortium Inc.	1,029	117	0	0	0	0	0	0	0	912	0	0
391	American Geophysical Union	1,027	0	0	0	5	0	0	0	0	1,022	0	0
392	Houston Advanced Research Ctr.	1,024	0	0	0	150	0	0	0	0	0	0	874
393	CA Academy of Sciences	1,015	0	0	0	0	0	0	0	0	1,015	0	0
394	Papa Ola Lokahi	1,008	0	0	0	0	0	0	1,008	0	0	0	0
395	Petroleum Technology Transfer Council	1,002	0	0	1,002	0	0	0	0	0	0	0	0
396	Memorial Hospital (Pawtucket, RI)	1,001	0	0	0	0	0	0	1,001	0	0	0	0
397	American Association of School												
	Administrators	1,000	0	0	0	0	0	1,000	0	0	0	0	0
398	Bakersfield Association for Retarded												
	Citizens Inc.	1,000	1,000	0	0	0	0	0	0	0	0	0	0
399	Ben Franklin Technology Partners of												
	Northeastern PA	1,000	1,000	0	0	0	0	0	0	0	0	0	0
400	Ctr. for Economic Development												
	Innovation and Commercialization	1,000	1,000	0	0	0	0	0	0	0	0	0	0
401	Chisholm Trail Heritage Museum	1,000	1,000	0	0	0	0	0	0	0	0	0	0
402	Educational Broadcasting Corp.	1,000	0	0	0	0	0	0	0	0	1,000	0	0
403	Goodwill Industries of HI Inc.	1,000	1,000	0	0	0	0	0	0	0	0	0	0
404	Quantum Simulations Inc.	1,000	0	0	0	0	1,000	0	0	0	0	0	0
405	Zapata County Economic Development						•						
	Center	1,000	1,000	0	0	0	0	0	0	0	0	0	0
406	Critical Path Institute, The	990	0	0	0	0	0	0	990	0	0	0	0

TABLE 30. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
407	Metropolitan Chicago Hospital Council	986	0	0	0	0	0	0	986	0	0	0	0
408	MN Veterans Research Institute	979	0	0	0	0	0	0	979	0	0	0	0
409	Moss Rehabilitation Hospital	976	0	0	0	0	0	0	976	0	0	0	0
410	Veterans Biomedical Research Institute	974	0	0	0	0	0	0	974	0	0	0	0
411	Rocky Mountain Public Broadcasting												
	Network	972	0	0	0	0	972	0	0	0	0	0	0
412	SC Universities Research and Ed.	970	0	0	970	0	0	0	0	0	0	0	0
413	American Water Works Association												
	Research Foundation	961	0	0	0	0	0	961	0	0	0	0	0
414	Bay State Medical Ctr.	955	0	0	0	0	0	0	955	0	0	0	0
415	Council on Social Work Ed.	937	0	0	0	0	0	0	937	0	0	0	0
416	National Ctr. for Appropriate Technology	935	0	0	0	0	0	0	0	0	0	935	0
417	Regenstrief Institute	935	0	0	0	0	0	0	935	0	0	0	0
418	Every Person Influences Children Inc.	934	0	0	0	0	934	0	0	0	0	0	0
419	Ben Franklin Technology Partners of												
	Southeastern PA	923	900	0	0	0	0	0	0	0	0	0	23
420	Institute for Hepatitis and Virus												
	Research	923	815	0	0	0	0	0	108	0	0	0	0
421	Tuba City Regional Health Care Corp.	917	0	0	0	0	0	0	917	0	0	0	0
422	Parent Educational Advocacy Training												
	Center	898	0	0	0	0	898	0	0	0	0	0	0
423	Environmental Council of the States, The	894	0	894	0	0	0	0	0	0	0	0	0
424	National Association of State Departments of Agriculture Research												
	Foundation	892	0	0	0	0	0	892	0	0	0	0	0
425	Children's National Medical Ctr.	889	0	0	0	0	0	0	889	0	0	0	0
426	HI Health Systems Corp.	889	0	394	0	0	0	0	495	0	0	0	0
427	Scientific Committee on Oceanic Research	885	0	0	0	0	0	0	0	0	885	0	0
428	Intermountain Healthcare	884	0	0	0	0	0	0	884	0	0	0	0
429	AK Native Tribal Health Consortium	882	0	0	0	0	0	0	882	0	0	0	0
430	Singing River Hospital System	873	0	0	0	0	0	0	873	0	0	0	0
431	Gulf of ME Research Institute	872	0	0	0	0	0	0	0	0	872	0	0
432	Deaconess Billings Clinic Foundation	865	0	0	0	0	0	0	865	0	0	0	0
433	Dayton Clinical Oncology Program	864	0	0	0	0	0	0	864	0	0	0	0
434	MA Biotechnology Educational Resource												
	Center	858	0	0	0	0	0	0	0	0	0	0	858
435	American C. of Medical Genetics	857	0	0	0	0	0	0	857	0	0	0	0
436	New York City Health and Hospitals Corp.	855	0	0	0	0	0	0	855	0	0	0	0
437	Fenway Community Health Ctr. Inc.	851	0	0	0	0	0	0	851	0	0	0	0
438	Inter Tribal Council AZ	851	0	0	0	0	0	0	851	0	0	0	0
439	Presbyterian Hospital NY	843	0	0	0	0	0	0	843	0	0	0	0

TABLE 30. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
440	International Association of Fire												
	Fighters	831	0	0	0	0	0	0	831	0	0	0	0
441	AIDS Care Group	830	0	0	0	0	0	0	830	0	0	0	0
442	Southern CA Institute for Research and	030	U	U	U	U	U	U	030	U	U	U	U
442	Ed.	829	0	0	0	0	0	0	829	0	0	0	0
443	Bihrle Applied Research Inc.	816	0	816	0	0	0	0	0	0	0	0	0
444	Intelligent Transportation Society of	010	Ü	010	O	Ü	O	O	O	Ü	O	O	Ü
	America	816	0	0	0	0	0	0	0	0	0	0	816
445	Missouri Valley Cancer Consortium, The	813	0	0	0	0	0	0	813	0	0	0	0
446	Mote Marine Lab.	813	793	0	0	0	0	0	0	0	20	0	0
447	National Quality Forum	813	0	0	0	0	0	0	813	0	0	0	0
448	Sioux Valley Hospital	810	0	0	0	0	0	0	810	0	0	0	0
449	Human Biomolecular Research Institute,												
	The	809	0	809	0	0	0	0	0	0	0	0	0
450	Memorial Hospital (South Bend, IN)	809	0	0	0	0	0	0	809	0	0	0	0
451	Operation Hope Los Angeles	804	600	0	0	0	0	0	0	0	0	0	204
452	IL State Museum	802	96	152	0	0	0	0	0	0	554	0	0
453	National Governors Association	802	0	0	499	0	0	103	200	0	0	0	0
454	Collegiate Consortium for Workforce and												
	Economic Development	797	485	0	0	0	0	0	0	0	0	0	312
455	Toledo Community Hospital Oncology												
	Program	792	0	0	0	0	0	0	792	0	0	0	0
456	Electric Power Research	779	0	429	150	0	0	0	0	0	0	0	200
457	International Union for Circumpolar												
	Health	778	0	0	0	0	0	0	778	0	0	0	0
458	Avid Center	767	0	0	0	0	767	0	0	0	0	0	0
459	American Registry of Pathology	765	0	231	0	0	0	0	534	0	0	0	0
460	United Mine Workers of America Career												
	Ctrs. Inc.	763	0	0	0	0	0	0	0	0	0	0	763
461	Columbus Community Clinic Oncology												
	Procedures	762	0	0	0	0	0	0	762	0	0	0	0
462	Earth and Space Research	762	101	234	0	0	0	0	0	0	427	0	0
463	Carolinas Medical Ctr.	751	0	0	0	0	0	0	751	0	0	0	0
464	Paleontological Research Institution	751	0	0	0	0	0	0	0	0	751	0	0
465	Applied Technology Council	749	704	0	0	0	0	0	0	0	45	0	0
466	Prevent Child Abuse - NJ	746	0	0	0	0	746	0	0	0	0	0	0
467	Clinical Directors Network	744	0	0	0	0	0	0	744	0	0	0	0
468	Northwest Portland Area Indian Health												
	Board	737	0	0	0	0	0	0	737	0	0	0	0
469	March of Dimes, CA Birth Defects												
	Foundation	731	0	0	0	0	0	0	731	0	0	0	0
470	HI Agricultural Research Ctr.	726	0	0	0	0	0	0	0	0	0	726	0

TABLE 30. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Othera
471	Child Trends Inc.	725	0	0	0	0	0	0	725	0	0	0	0
472	IA Oncology Research Association	723	0	0	0	0	0	0	723	0	0	0	0
473	Accion TX Inc.	720	720	0	0	0	0	0	0	0	0	0	0
474	Economic Development Alliance HI Inc.	712	712	0	0	0	0	0	0	0	0	0	0
475	Visiting Nurse Services	710	0	0	0	0	0	0	710	0	0	0	0
476	Pacific Shellfish Institute	709	709	0	0	0	0	0	0	0	0	0	0
477	MO Baptist Medical Ctr.	705	0	0	0	0	0	0	705	0	0	0	0
478	Helen Hayes Hospital	702	0	0	0	0	0	0	702	0	0	0	0
479	American C. of Surgeons	700	0	700	0	0	0	0	0	0	0	0	0
480	CO Cancer Research Program	697	0	0	0	0	0	0	697	0	0	0	0
481	MT Cancer Consortium	688	0	0	0	0	0	0	688	0	0	0	0
482	Educational Testing Service	683	0	200	0	0	283	0	200	0	0	0	0
483	Judge Baker Children's Ctr.	680	0	0	0	0	0	0	680	0	0	0	0
484	Energy Efficient Homes of CO	678	0	0	0	0	0	678	0	0	0	0	0
485	New Hanover Regional Medical Ctr.	677	0	0	0	0	0	0	677	0	0	0	0
486	Danya Institute Inc.	675	0	0	0	0	0	0	675	0	0	0	0
487	American Psychiatric Association	673	0	0	0	0	0	0	673	0	0	0	0
488	Kansas City Clinical Oncology Program	672	0	0	0	0	0	0	672	0	0	0	0
489	Association of American Geographers	667	0	0	0	161	0	0	0	0	506	0	0
490	Primary Care Coalition of Montgomery												
	County	667	0	0	0	0	0	0	667	0	0	0	0
491	American Federation of State, County												
	and Municipal Employees	663	0	0	0	0	0	0	663	0	0	0	0
492	American Society of Civil Engineers	661	11	650	0	0	0	0	0	0	0	0	0
493	BioTechnology Foundation Inc.	654	0	0	0	0	0	0	0	0	0	654	0
494	Wildlife Trust	653	0	0	0	19	0	0	131	0	503	0	0
495	Internet Solutions for Kids	652	0	0	0	0	0	0	652	0	0	0	0
496	Southern NV Cancer Research Foundation	650	0	0	0	0	0	0	650	0	0	0	0
497	Edvantia Inc.	644	0	0	0	0	644	0	0	0	0	0	0
498	OH Agricultural R&D Ctr.	644	0	0	0	0	0	0	0	0	0	644	0
499	Social Policy Research Associates	643	0	0	0	0	0	0	0	0	0	0	643
500	Geisinger Medical Ctr.	640	0	0	10	0	0	0	459	0	0	171	0
501	Warren Cancer Research Foundation	640	0	0	0	0	0	0	640	0	0	0	0
502	Cooper Institute, The	639	0	0	0	0	0	0	639	0	0	0	0
503	Ciunerkiurvik Corporation	637	637	0	0	0	0	0	0	0	0	0	0
504	Donor Network AZ	636	0	0	0	0	0	0	636	0	0	0	0
505	St. Luke's-Roosevelt Hospital Ctr.	631	0	0	0	0	0	0	631	0	0	0	0
506	West MI Cancer Ctr.	627	0	0	0	0	0	0	627	0	0	0	0
507	FL Certification Board	625	0	0	0	0	0	0	625	0	0	0	0
508	Institute for Research and Ed.	625	0	0	0	0	0	0	625	0	0	0	0

TABLE 30. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Othera
509	International City Management												
	Association	625	0	0	0	0	0	625	0	0	0	0	0
510	Scripps Health/Scripps Clinic	614	0	0	614	0	0	0	0	0	0	0	0
511	Mental Health Association NY State Inc.	613	0	0	0	0	0	0	613	0	0	0	0
512	Drilling, Observation and Sampling of												
	the Earth's Continental Crust Inc.	610	0	0	0	0	0	0	0	0	610	0	0
513	Roskamp Institute	608	0	0	0	0	0	0	608	0	0	0	0
514	National Fish and Wildlife Foundation	605	25	0	0	0	0	580	0	0	0	0	0
515	St. Francis Hospital and Medical Ctr.												
	(Hartford, CT)	601	0	0	0	0	0	0	601	0	0	0	0
516	Bi-National Sustainability Laboratory	600	600	0	0	0	0	0	0	0	0	0	0
517	Hispanic Institute, The	600	600	0	0	0	0	0	0	0	0	0	0
518	National FFA Organization	600	0	0	0	0	0	0	0	0	0	600	0
519	EnvironMentors Project	591	0	0	0	0	0	591	0	0	0	0	0
520	Institute for Technology Development	589	0	0	0	0	0	0	0	0	0	589	0
521	Arbor Research Collaborative for Health	576	0	0	0	0	0	0	576	0	0	0	0
522	Northern NM Network	571	0	0	0	0	571	0	0	0	0	0	0
523	Bon Secours Richmond Health Care												
	Foundation	564	0	0	0	0	0	0	564	0	0	0	0
524	Council on Competitiveness	561	265	0	296	0	0	0	0	0	0	0	0
525	Keystone Ctr., The	559	0	0	559	0	0	0	0	0	0	0	0
526	Multicare Health System	559	0	0	0	0	0	0	559	0	0	0	0
527	Summa Health System	558	0	0	0	0	0	0	558	0	0	0	0
528	Catalyst Institute	554	0	0	0	0	0	0	554	0	0	0	0
529	Jefferson Chamber Foundation	553	0	0	0	0	0	0	0	0	0	0	553
530	Masonic Medical Research Lab.	553	0	0	0	0	0	0	553	0	0	0	0
531	CA Space Grant Foundation	551	0	0	0	0	0	0	0	551	0	0	0
532	National Association of State Mental												
	Health Program Directors	551	0	0	0	0	0	0	551	0	0	0	0
533	Cooper Green Hospital	550	0	0	0	0	0	0	550	0	0	0	0
534	Interstate Renewable Energy Council	544	0	0	544	0	0	0	0	0	0	0	0
535	Charlotte Memorial Hospital/Medical Ctr.	543	0	0	0	0	0	0	543	0	0	0	0
536	Roger Maris Cancer Ctr.	540	0	0	0	0	0	0	540	0	0	0	0
537	SER Jobs for Progress of Southwest TX	539	0	0	0	0	0	0	0	0	0	0	539
538	Molecular Biology Consortium	534	0	0	0	0	0	0	534	0	0	0	0
539	Service Employees International Union												
	Ed. and Support Fund	534	0	0	0	0	0	0	534	0	0	0	0
540	Institute for the Study of Learning and												
	Expertise	530	0	0	0	0	0	0	0	0	530	0	0
541	National Business Coalition on Health	528	0	0	0	0	0	0	528	0	0	0	0
			-	-	-	-	-	-		-	-	-	ŭ

TABLE 30. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
542	Conference of Radiation Control												
	Directors Inc.	526	0	0	406	0	0	120	0	0	0	0	0
543	Ed., Training and Research Associates	526	0	0	0	0	0	0	526	0	0	0	0
544	American National Red Cross	520	0	0	0	0	0	0	520	0	0	0	0
545	St. Vincent Hospital (Green Bay, WI)	520	0	0	0	0	0	0	520	0	0	0	0
546	Spaulding Rehabilitation Hospital Corp.	509	0	0	0	0	0	0	509	0	0	0	0
547	Academy of Natural Sciences Philadelphia	508	0	0	0	0	0	0	0	0	508	0	0
548	Franklin Foundation Hospital	500	0	0	0	0	0	0	500	0	0	0	0
549	HI Primary Care Association	500	0	0	0	0	0	0	500	0	0	0	0
550	Keystone Symposia on Molecular and												
	Cellular Biology	500	0	0	0	0	0	0	500	0	0	0	0
551	MI Biotechnology Institute	500	0	0	500	0	0	0	0	0	0	0	0
552	NV Test Site Historical Foundation	500	0	0	500	0	0	0	0	0	0	0	0
553	Sarah Bush Lincoln Health Ctr.	500	0	0	0	0	0	0	500	0	0	0	0
554	H. John Heinz III Ctr. for Science,												
	Economics, and the Environment	499	0	499	0	0	0	0	0	0	0	0	0
555	San Diego Hospice & Palliative Care	498	0	0	0	0	0	0	498	0	0	0	0
556	Fairview Health Services	497	0	0	0	0	0	0	497	0	0	0	0
557	Marshall Hospital	497	0	0	0	0	0	0	497	0	0	0	0
558	MO Botanical Garden	496	0	0	0	0	0	0	0	0	496	0	0
559	Tahlequah Municipal Hospital	496	0	0	0	0	0	0	496	0	0	0	0
560	Baltimore City Healthy Start Inc.	493	0	0	0	0	0	0	493	0	0	0	0
561	American Medical Association Foundation	490	0	0	0	0	0	0	485	5	0	0	0
562	Bedford VA Research Corporation Inc.	486	0	0	0	0	0	0	486	0	0	0	0
563	Norton Sound Health Corp.	485	0	0	0	0	0	0	485	0	0	0	0
564	San Juan Capistrano Research Institute	485	0	0	0	0	0	0	485	0	0	0	0
565	Kaiser Foundation	484	0	0	0	0	0	0	484	0	0	0	0
566	Bay Area Tumor Institute	480	0	0	0	0	0	0	480	0	0	0	0
567	Jobs for the Future	478	0	0	0	0	0	0	0	0	0	0	478
568	Polisher Research Institute	478	0	0	0	0	0	0	478	0	0	0	0
569	Retina Foundation of the Southwest	475	0	0	0	0	0	0	475	0	0	0	0
570	American Foundation for the Blind	474	0	0	0	0	150	0	0	0	0	0	324
571	Loma Linda Veterans Association/												
	Research Ed.	470	0	0	0	0	0	0	470	0	0	0	0
572	Citizens Memorial Hospital	467	0	0	0	0	0	0	467	0	0	0	0
573	Genetic Information Research Institute	467	0	0	0	0	0	0	467	0	0	0	0
574	Hackensack Hospital	462	0	0	0	0	0	0	462	0	0	0	0
575	Fulton Dekalb Hospital Authority	461	0	0	0	0	0	0	461	0	0	0	0
576	Hennepin County Medical Ctr.	461	0	0	0	0	0	0	461	0	0	0	0
577	National Institute of Building Science	459	459	0	0	0	0	0	0	0	0	0	0
578	NY Alliance for Donation Inc.	459	0	0	0	0	0	0	459	0	0	0	0
579	Philadelphia Health Management Corp.	456	0	0	0	0	0	0	456	0	0	0	0

TABLE 30. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Othera
580	Academy of Natural Sciences Estuarine												
380	Research Ctr.	453	0	0	0	453	0	0	0	0	0	0	0
	Research Cir.	400	U	U	U	400	U	U	U	U	U	U	C
581	Colorado Springs Technology Incubator	453	453	0	0	0	0	0	0	0	0	0	C
582	American Academy of Pediatrics	450	0	0	0	0	0	0	450	0	0	0	C
583	Dallas County Hospital District	449	0	0	0	0	0	0	449	0	0	0	(
584	Delta Health Alliance	448	0	0	0	0	0	0	368	0	0	80	C
585	Association of State Drinking Water												
	Administrators	447	0	0	0	0	0	447	0	0	0	0	(
586	Black Hills Ctr. for American Indian												
	Health	447	0	0	0	0	0	0	447	0	0	0	(
587	National Capital Poison Ctr.	445	0	0	0	0	0	0	445	0	0	0	(
588	National Alliance for Hispanic Health,												
	The	444	0	0	0	0	0	0	444	0	0	0	C
589	St. John's Mercy Medical Ctr.	440	0	0	0	0	0	0	440	0	0	0	C
590	Aroostook Medical Ctr.	437	0	0	0	0	0	0	437	0	0	0	C
591	Family Advocate Program Inc.	437	0	0	0	0	437	0	0	0	0	0	0
592	Advanced Ceramics Research	435	0	0	0	0	0	0	0	0	0	0	435
593	MI Molecular Institute	435	0	400	0	0	0	0	0	0	35	0	C
594	Community Transportation Association of												
	America	434	0	0	0	0	0	0	0	0	0	0	434
595	Foundation for Blood Research	434	0	0	0	0	0	0	434	0	0	0	C
596	Earthquake Engineering Research												
	Institute	433	0	0	0	160	0	0	0	0	273	0	C
597	Clarian Health Partners	432	0	0	0	0	0	0	432	0	0	0	C
598	Menorah Park Ctr. for Sr. Living	432	0	0	0	0	0	0	432	0	0	0	C
599	Jewish Home and Hospital Lifecare System	431	0	0	0	0	0	0	431	0	0	0	C
600	Nemours Children's Clinic	431	0	0	0	0	0	0	431	0	0	0	C
601	Science Museum MN	430	0	0	0	124	0	0	256	0	50	0	0
602	Home Builders Institute	429	0	0	0	0	0	0	0	0	0	0	429
603	Children's Hospital MI	428	0	0	0	0	0	0	428	0	0	0	C
604	Aspen Ctr. for Physics	427	0	0	7	0	0	0	0	0	420	0	(
605	Santa Clara Valley Medical Ctr.	427	0	0	0	0	427	0	0	0	0	0	(
606	Northeast-Midwest Institute	425	0	0	0	0	0	425	0	0	0	0	(
607	Cedar Rapids Oncology Project	424	0	0	0	0	0	0	424	0	0	0	(
608	Boston Private Industry Council	422	0	0	0	0	0	0	0	0	0	0	422
609	International Technology Ed. Association	422	0	0	0	0	0	0	0	422	0	0	(
610	AID Atlanta	419	0	0	0	0	0	0	419	0	0	0	0
611	Philadelphia Fight	419	0	0	0	0	0	0	419	0	0	0	C
612	Regional Medical Ctr. at Lubec Inc.	419	0	0	0	0	0	0	419	0	0	0	C
613	Natural Resources Defense Council	418	0	0	0	0	0	418	0	0	0	0	0
614	WA Poison Ctr.	418	0	0	0	0	0	0	418	0	0	0	0

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Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Othera
615	National Association of State Energy												
	Officials	417	0	0	417	0	0	0	0	0	0	0	0
616	Children's Hospital (Columbus, OH)	415	0	0	0	0	0	0	415	0	0	0	0
617	International Association Jewish												
	Vocational Services	409	0	0	0	0	0	0	0	0	0	0	409
618	MS Technology Alliance	406	0	0	0	0	0	0	0	0	0	0	406
619	American Meteorological Society	403	0	184	22	0	0	0	0	0	197	0	0
620	Olmsted Medical Ctr.	402	0	0	0	0	0	0	402	0	0	0	0
621	TX Heart Institute	401	0	0	0	0	0	0	401	0	0	0	0
622	AIDS Resource Ctr. of WI	400	0	0	0	0	0	0	400	0	0	0	0
623	Association of State and Territorial												
	Dental Directors	400	0	0	0	0	0	0	400	0	0	0	0
624	Care Alliance Health Center	400	0	0	0	0	0	0	400	0	0	0	0
625	Community Health Ctr. Inc.	400	0	0	0	0	0	0	400	0	0	0	0
626	Farm Foundation	400	0	0	0	0	0	0	0	0	0	400	0
627	Harbor Health Services	400	0	0	0	0	0	0	400	0	0	0	0
628	HIV Alliance	400	0	0	0	0	0	0	400	0	0	0	0
629	Management Science for Health	400	0	0	0	0	0	0	0	0	0	0	400
630	Native American Health Ctr., Inc.	400	0	0	0	0	0	0	400	0	0	0	0
631	Sacred Heart Hospital	400	0	0	0	0	0	0	400	0	0	0	0
632	Sandhills Medical Foundation Inc.	400	0	0	0	0	0	0	400	0	0	0	0
633	Special Health Resources for TX Inc.	400	0	0	0	0	0	0	400	0	0	0	0
634	Tenderloin Health	400	0	0	0	0	0	0	400	0	0	0	0
635	St. Mary's Medical Ctr.	399	0	0	0	0	0	0	399	0	0	0	0
636	Lowell Observatory	395	0	0	0	0	0	0	0	29	366	0	0
637	American Red Cross Holland Lab.	393	0	0	0	0	0	0	393	0	0	0	0
638	International Food Policy Research												
	Institute	392	0	0	0	0	0	0	392	0	0	0	0
639	Adventist Health System	390	0	0	0	0	0	0	390	0	0	0	0
640	Upstate NY Transplant Services Inc.	390	0	0	0	0	0	0	390	0	0	0	0
641	Los Angeles City Museum of Natural												
	History	388	0	0	0	0	0	0	0	0	388	0	0
642	SSM Cardinal Glennon Children's Hospital	388	0	0	0	0	0	0	388	0	0	0	0
643	Arc of DC Inc., The	384	0	0	0	0	0	0	384	0	0	0	0
644	Health Research and Educational Trust	383	0	0	0	0	0	0	383	0	0	0	0
645	Helfgott Research Institute	383	0	0	0	0	0	0	383	0	0	0	0
646	Primary Care Development Corporation	381	0	0	0	0	0	0	381	0	0	0	0
647	Memorial U. Medical Ctr.	380	0	0	0	0	0	0	380	0	0	0	0
648	Communities in Schools of Detroit	376	0	0	0	0	0	0	0	0	0	0	376
649	Association for Prevention Teaching and												
	Research	375	0	0	0	0	0	0	375	0	0	0	0

TABLE 30. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
650	Pittsburgh Tissue Engineering												
	Initiative Inc.	373	0	0	0	0	0	0	273	0	100	0	0
651	Seward Association for Advancement of												
	Marine Science	373	373	0	0	0	0	0	0	0	0	0	0
652	Mountain States Group	372	0	0	0	0	0	0	372	0	0	0	0
653	Children's Hospital of WI Inc.	371	0	0	0	0	0	0	371	0	0	0	0
654	FL Health Sciences Ctr.	370	0	0	0	0	0	0	370	0	0	0	0
655	American Educational Research												
	Association	369	0	0	0	0	0	0	0	0	369	0	0
656	Association of School Business												
	Officials International	363	0	0	0	0	0	363	0	0	0	0	0
657	NY Methodist Hospital	360	0	0	0	0	0	0	360	0	0	0	0
658	National Council on La Raza	359	0	0	0	0	0	0	0	0	0	0	359
659	Society for Research in Child												
	Development	359	0	0	0	0	0	0	359	0	0	0	0
660	American Mathematical Society	356	0	0	0	0	0	0	0	0	356	0	0
661	Mercy Medical Ctr. (OR)	356	0	0	0	0	0	0	356	0	0	0	0
662	Methodist Le Bonheur Healthcare												
	Foundation	356	0	0	0	0	0	0	356	0	0	0	0
663	Association for Unmanned Vehicle												
	Systems International	353	0	353	0	0	0	0	0	0	0	0	0
664	Silent Spring Institute	353	0	0	0	0	0	0	251	0	102	0	0
665	TRI/Princeton	353	0	0	0	0	0	0	353	0	0	0	0
666	Avera	352	0	0	0	0	0	0	352	0	0	0	0
667	FL Association of Pediatric Tumor												
	Programs Inc.	352	0	0	0	0	0	0	352	0	0	0	0
668	National Public Radio	350	0	0	0	0	350	0	0	0	0	0	0
669	NM Community Capital	350	350	0	0	0	0	0	0	0	0	0	0
670	Orlena Hawks Puckett Institute	350	0	0	0	0	150	0	200	0	0	0	0
671	Seafood Consumer Ctr. Inc.	350	350	0	0	0	0	0	0	0	0	0	0
672	Institute of Electrical and Electronics												
	Engineers Inc. (Piscataway, NJ)	348	0	174	31	0	0	0	4	0	0	0	139
673	Aleut International Association	347	0	0	0	0	0	0	0	0	347	0	0
674	Children's Medical Ctr. Dallas	347	0	0	0	0	0	0	347	0	0	0	0
675	ACDI VOCA	345	0	0	0	0	0	0	0	0	0	0	345
676	Upstate Area Health Ed. Ctr.	342	0	0	0	0	0	0	342	0	0	0	0
677	Lyndon Baines Johnson Tropical Medical												
	Center	341	0	0	0	0	0	0	341	0	0	0	0
678	Foundation for Glacier and												
	Environmental Research	340	0	340	0	0	0	0	0	0	0	0	0
679	Institute of Transportation Engineers	340	0	0	0	0	0	0	0	0	0	0	340
680	Banner Health System	339	0	0	0	0	0	0	339	0	0	0	0

TABLE 30. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
681	Greenwood Genetic Ctr.	339	0	0	0	0	0	0	339	0	0	0	0
682	St. Joseph Mercy Oakland	337	0	0	0	0	0	0	337	0	0	0	0
683	Hebrew Home of Greater Washington	332	0	0	0	0	0	0	332	0	0	0	0
684	Los Amigos Research and Ed. Institute												
	Inc.	332	0	0	0	0	0	0	332	0	0	0	0
685	Western Pacific Regional Management												
	Council	331	331	0	0	0	0	0	0	0	0	0	0
686	Jr. Engineering Technical Society	330	0	330	0	0	0	0	0	0	0	0	0
687	Los Angeles Orthopaedic Foundation	330	0	0	0	0	0	0	330	0	0	0	0
688	Marshfield Clinic	329	0	0	0	26	0	0	303	0	0	0	0
689	Northern Navajo Medical Ctr.	329	0	0	0	0	0	0	329	0	0	0	0
690	St. Francis Medical Center	328	0	0	0	0	0	0	328	0	0	0	0
691	American Psychiatric Institute for												
	Research and Ed.	321	0	0	0	0	0	0	321	0	0	0	0
692	Institute for Neurodegenerative												
	Disorders	321	0	0	0	0	0	0	321	0	0	0	0
693	Biological Research Institute, The	320	0	0	0	0	0	0	320	0	0	0	0
694	Conservation Technology Information Ctr.	315	0	0	0	0	0	308	0	0	0	7	0
695	Vietnam Veterans Leadership Program of												
	Western PA	314	0	0	0	0	0	0	0	0	0	0	314
696	Society for Neuroscience	308	0	0	0	0	0	0	308	0	0	0	0
697	FL Environmental Research Institute	307	0	165	0	0	0	0	0	0	142	0	0
698	Federation of American Societies for												
	Experimental Biology	305	0	0	0	0	0	0	293	0	12	0	0
699	Palmetto Health Alliance	304	0	0	0	0	0	0	304	0	0	0	0
700	Point Reyes Bird Observatory	303	0	0	0	0	0	0	0	0	198	105	0
701	Bronx AIDS Services Inc.	300	0	0	0	0	0	0	300	0	0	0	0
702	Cameron Works Inc.	300	300	0	0	0	0	0	0	0	0	0	0
703	Consortium for Energy Efficiency Inc.	300	0	0	300	0	0	0	0	0	0	0	0
704	Grady Health System	300	0	0	0	0	0	0	300	0	0	0	0
705	Men of Color Health Awareness Project												
	Inc.	300	0	0	0	0	0	0	300	0	0	0	0
706	Northern Community Investment												
	Corporation	300	300	0	0	0	0	0	0	0	0	0	0
707	Peer Assistance Services Inc.	300	0	0	0	0	0	0	300	0	0	0	0
708	Task Force for Child Survival and												
	Development	300	0	0	0	0	0	0	300	0	0	0	0
709	Vera Institute of Justice Inc.	300	0	0	0	0	0	0	0	0	0	0	300
710	Working for Togetherness	300	0	0	0	0	0	0	300	0	0	0	0
711	AIDS Project East Bay	299	0	0	0	0	0	0	299	0	0	0	0

TABLE 30. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	n thousands) Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other
Kalik	Institution	All agencies	DOC	טטט	DOE	DOI	Eυ	EPA	ппэ	NASA	NOF	USDA	Other
712	El Rio Santa Cruz Neighborhood Health												
	Ctr.	299	0	0	0	0	0	0	299	0	0	0	0
713	Institute for Urban Family Health	299	0	0	0	0	0	0	299	0	0	0	0
714	National Safety Council	299	0	0	0	0	0	299	0	0	0	0	0
715	Children's Hospital Medical Ctr. (Akron,												
	OH)	298	0	0	0	0	298	0	0	0	0	0	0
716	Nautilus of America Inc.	297	0	0	297	0	0	0	0	0	0	0	0
717	Organization to Achieve Solutions in												
	Substance Abuse Inc.	297	0	0	0	0	0	0	297	0	0	0	C
718	MHA Health, Research and Educational												
	Foundation Inc.	294	0	0	0	0	0	0	294	0	0	0	0
719	OSLC Community Programs	294	0	0	0	0	0	0	294	0	0	0	0
720	Institute for Therapeutic Biology	291	0	0	0	0	0	0	291	0	0	0	0
721	St. Vincent Medical Ctr.	290	0	0	0	0	0	0	290	0	0	0	0
722	Geological Society of America	287	0	0	0	98	0	0	0	0	189	0	0
723	Great Lakes Science Ctr.	287	0	0	0	0	0	0	287	0	0	0	0
724	NY State Museum	287	0	0	0	0	0	0	0	0	287	0	0
725	Narrows Institute of Biomedical												
	Research Inc.	285	0	0	0	0	0	0	285	0	0	0	C
726	Greater New Orleans Development												
	Foundation	284	284	0	0	0	0	0	0	0	0	0	0
727	Children's Institute International	281	0	0	0	0	0	0	281	0	0	0	0
728	Fraser Research Institute	280	0	0	0	0	0	0	0	0	280	0	0
729	Norton Hospital	280	0	0	0	0	0	0	280	0	0	0	0
730	National Association of Regulatory												
	Utility Commissions	278	0	0	203	0	0	75	0	0	0	0	0
731	Foundation for Long Term Care	276	0	0	0	0	0	0	276	0	0	0	0
732	McGuire Research Institute Inc.	276	0	0	0	0	0	0	276	0	0	0	0
733	National Environmental Health												
	Association	276	0	0	0	0	0	276	0	0	0	0	0
734	Resources for the Future Inc.	276	0	0	0	0	0	81	55	0	140	0	0
735	CT Children's Medical Ctr.	275	0	0	0	0	0	0	275	0	0	0	0
736	Dixie Regional Medical Ctr.	275	0	0	0	0	0	0	275	0	0	0	0
737	U. Hospitals	275	0	0	0	0	0	0	275	0	0	0	0
738	Group Health Cooperative of Puget Sound	272	0	0	0	0	0	0	272	0	0	0	0
739	CO Ctr. for Nursing Excellence	270	0	0	0	0	0	0	270	0	0	0	0
740	St. Mary's Hospital (Grand Junction, CO)	269	0	0	0	0	0	0	269	0	0	0	0
741	WellSpan Health	267	0	0	0	0	0	0	267	0	0	0	0
742	Ctr. for Strategic International Studies	265	0	0	265	0	0	0	0	0	0	0	0
742	Winthrop U. Hospital	263	0	0	0	0	0	0	263	0	0	0	0
743	Biological Science Curriculum Study CO	262	0	0	0	0	0	0	262	0	0	0	0
745	OR Museum of Science and Industry	262	0	0	0	0	0	0	262	0	0	0	0

TABLE 30. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Donle	n thousands)	All occesion	DOC	DOD	DOF	DOI	FD.	ED4	HILE	NACA	NCE	IICD A	Cil. a
Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other
746	Chicago Association for Research and Ed.												
	in Science	261	0	0	0	0	0	0	261	0	0	0	0
747	MD Science Ctr.	261	0	0	0	0	0	0	261	0	0	0	0
748	Mt. Ascutney Hospital and Health Ctr.	261	0	0	0	0	0	0	261	0	0	0	0
749	Walter Reed Army Medical Ctr.	260	0	0	0	0	0	0	260	0	0	0	0
750	Information Technology Industry Council	259	0	0	0	0	0	0	0	0	0	0	259
751	Native American Cancer Initiatives	256	0	0	0	0	0	0	256	0	0	0	0
752	Central NY Research Corp.	252	0	0	0	0	0	0	252	0	0	0	0
753	KY Science and Tech Corporation	252	0	0	0	0	252	0	0	0	0	0	0
754	American Institute of Chemical Engineers	251	0	0	251	0	0	0	0	0	0	0	0
755	American C. of Obstetricians and												
	Gynecologists	250	0	0	0	0	0	0	250	0	0	0	0
756	Botanical Research Institute TX	250	0	0	0	0	0	0	0	0	250	0	0
757	Capital IDEA	250	0	0	0	0	0	0	0	0	0	0	250
758	Children's Museum Houston	250	0	0	0	0	0	0	250	0	0	0	0
759	First Candle/Sudden Infant Death												
	Syndrome Alliance	250	0	0	0	0	0	0	250	0	0	0	0
760	NY Botanical Garden	248	0	0	0	0	0	0	0	0	248	0	0
761	CA Indian Manpower Consortium	247	0	0	0	0	0	0	0	0	0	0	247
762	Providence Health System	247	0	0	0	0	0	0	247	0	0	0	0
763	East Central MI Healthcare Foundation	246	0	0	0	0	0	0	246	0	0	0	0
764	Driscoll Children's Hospital	244	0	0	0	0	0	0	244	0	0	0	0
765	Abt Health Care Research Foundation	243	0	0	0	0	0	0	243	0	0	0	0
766	American National Standards Institute	243	218	0	25	0	0	0	0	0	0	0	0
767	Midwest Biomedical Research Foundation	241	0	0	0	0	0	0	241	0	0	0	0
768	National Rehabilitation Hospital	241	0	241	0	0	0	0	0	0	0	0	0
769	Jewish Home and Care Ctr. Foundation	240	0	0	0	0	0	0	240	0	0	0	0
770	Regional Technology Strategies	240	0	0	0	0	0	0	0	0	0	0	240
771	Southwestern OH Council for Higher Ed.	240	0	240	0	0	0	0	0	0	0	0	0
772	Ctr. for Cultural and Technical												
	Interchange	239	239	0	0	0	0	0	0	0	0	0	0
773	Project HOPE	239	0	0	0	0	0	0	0	0	0	0	239
774	Stroud Water Research Ctr.	238	0	0	0	0	0	0	0	0	238	0	0
775	Providence Health Foundation	237	0	0	0	0	0	0	237	0	0	0	0
776	Avera McKennan Hospital & U. Health Ctr.	235	0	0	0	0	0	0	235	0	0	0	0
777	Rehabilitation Institute Inc.	235	0	0	0	0	150	0	0	0	85	0	0
778	Social Science Research Council	233	0	0	0	0	189	0	0	0	44	0	0
779	Environmental Health Coalition	232	0	0	0	0	0	0	232	0	0	0	0
780	National Cotton Council	232	0	0	0	0	0	0	0	0	0	232	0
781	Calista Elders Council	228	0	0	0	0	0	0	0	0	228	0	0
782	ETR Associates Inc.	228	0	0	0	0	0	0	228	0	0	0	0

TABLE 30. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
783	Benjamin Rose Institute	227	0	0	0	0	0	0	227	0	0	0	0
784	Kestrel Institute	227	0	213	0	0	0	0	0	14	0	0	0
785	Museum of Science and Industry	225	0	0	0	0	0	0	0	0	225	0	0
786	Rio Grande Community Development Corp.	225	0	0	0	0	0	0	225	0	0	0	0
787	Upper Midwest Organ Procurement												
	Organization Inc.	219	0	0	0	0	0	0	219	0	0	0	0
788	Business Civic Leadership Center	218	218	0	0	0	0	0	0	0	0	0	0
789	North Coast Marine Mammal Ctr.	218	218	0	0	0	0	0	0	0	0	0	0
790	Oak Crest Institute of Science	216	0	0	0	0	0	0	0	0	216	0	0
791	Palm Healthcare Foundation Inc.	216	0	0	0	0	0	0	216	0	0	0	0
792	National Council for Science and the												
	Environment	214	0	0	0	25	0	0	0	10	0	179	0
793	Lighthouse International	213	0	0	0	0	150	0	63	0	0	0	0
794	IA Statewide Poison Control Ctr.	212	0	0	0	0	0	0	212	0	0	0	0
795	National Bureau of Asian Research	212	0	0	212	0	0	0	0	0	0	0	0
796	American Physical Society	210	0	0	87	0	0	0	0	0	123	0	0
797	Gulf Marine Institute of Technology	210	0	0	0	0	0	0	210	0	0	0	0
798	Society for Industrial and Applied												
	Mathematics	210	0	0	0	0	0	0	0	0	210	0	0
799	Starting Block Inc., The	210	210	0	0	0	0	0	0	0	0	0	0
800	AK Community Action on Toxics	209	0	0	0	0	0	0	209	0	0	0	0
801	Associated Colleges of IL	209	0	0	0	0	209	0	0	0	0	0	0
802	SoundVision Productions	206	0	0	206	0	0	0	0	0	0	0	0
803	Optical Society of America	205	0	201	0	0	0	0	0	4	0	0	0
804	Planmatics Inc.	205	0	0	0	0	0	0	0	0	0	0	205
805	Opportunities Industrialization Ctr.												
	Inc.	204	0	0	0	0	0	0	0	0	0	0	204
806	Machine Science Inc.	203	0	0	0	0	0	0	0	0	203	0	0
807	NE Medical Ctr., The	203	0	0	0	0	0	0	203	0	0	0	0
808	Career Academy	202	0	0	0	0	0	0	0	0	0	0	202
809	American Wind Energy Association	200	0	0	200	0	0	0	0	0	0	0	0
810	Association of SIDS and Infant												
	Mortality Programs	200	0	0	0	0	0	0	200	0	0	0	0
811	Biatech	200	0	0	0	0	0	0	0	0	200	0	0
812	Cambridge Medical Care Foundation	200	0	0	0	0	0	0	200	0	0	0	0
813	Madonna Rehabilitation Hospital	200	0	0	0	0	200	0	0	0	0	0	0
814	Mid-Atlantic Institute for Space and												
	Technology	200	200	0	0	0	0	0	0	0	0	0	0
815	NARSAD: The Mental Health Research												
	Association	200	0	0	0	0	0	0	200	0	0	0	0
816	National Association of Local												
	Government Environmental Professionals	200	0	0	0	0	0	200	0	0	0	0	0

TABLE 30. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
817	OMNI Institute	200	0	0	0	0	0	0	200	0	0	0	0
818	Sacred Heart Medical Ctr. Foundation	200	0	0	0	0	0	0	200	0	0	0	0
819	Self Reliance Foundation	200	0	0	0	0	0	0	200	0	0	0	0
820	St. Vincent Mercy Medical Ctr.	200	0	0	0	0	0	0	200	0	0	0	0
821	Institute for Safe Medication Practices	199	0	0	0	0	0	0	199	0	0	0	0
822	Joint Commission on Accreditation of												
	Healthcare Organizations	198	0	0	0	0	0	0	198	0	0	0	0
823	Lifeline of OH Organ Procurement	198	0	0	0	0	0	0	198	0	0	0	0
824	WorkNet Pinellas Inc.	198	0	0	0	0	0	0	0	0	0	0	198
825	HealthInsight	197	0	0	0	0	0	0	197	0	0	0	0
826	Northwest PA Industrial Resource Ctr.												
	Inc.	197	0	0	0	0	0	0	0	0	0	0	197
827	Seattle Aquarium Society	197	0	0	0	0	0	0	0	0	197	0	0
828	IA Geographic Information Council	195	0	0	0	195	0	0	0	0	0	0	0
829	National Aerospace Development Ctr.	194	0	0	0	0	0	0	0	0	0	0	194
830	Shepherd Ctr. Inc.	193	0	0	0	0	193	0	0	0	0	0	0
831	Institute for Scientific Research Inc.	192	0	0	0	0	0	0	0	192	0	0	0
832	Council of State Governments	191	0	0	0	0	0	191	0	0	0	0	0
833	Population Reference Bureau	191	0	0	0	0	0	0	191	0	0	0	0
834	Whittier Institute for Diabetes	188	0	0	0	0	0	0	188	0	0	0	0
835	American Chemical Society	187	0	0	2	8	0	45	0	0	132	0	0
836	American Councils for International Ed.	187	0	0	0	0	187	0	0	0	0	0	0
837	East-West Ctr.	186	0	0	0	0	0	0	186	0	0	0	0
838	Hubbs-SeaWorld Research Institute (San												
	Diego, CA)	186	42	60	0	0	0	0	0	0	84	0	0
839	Community Connections	184	0	0	0	0	0	0	184	0	0	0	0
840	Sheppard Pratt Health System	184	0	0	0	0	0	0	184	0	0	0	0
841	Children's Hospital Orange County	181	0	0	0	0	0	0	181	0	0	0	0
842	UT Navajo Health System Inc.	179	0	0	0	0	0	0	179	0	0	0	0
843	Rehabilitation Research and Training												
	Institute	177	0	0	0	0	0	0	177	0	0	0	0
844	Laureate Psychiatric Clinic and Hospital	176	0	0	0	0	0	0	176	0	0	0	0
845	Mathematical Association of America	176	0	10	0	0	0	0	0	0	166	0	0
846	Neuroscience Research Institute of NC	175	0	0	0	0	0	0	0	0	175	0	0
847	South Los Angeles Economic Alliance	175	175	0	0	0	0	0	0	0	0	0	0
848	Tallahassee Memorial HealthCare												
	Foundation Inc.	174	0	0	0	0	0	0	174	0	0	0	0
849	John F. Kennedy Medical Ctr. Foundation	173	0	0	0	0	0	0	173	0	0	0	0
850	HealthONE Alliance	172	0	0	0	0	0	0	172	0	0	0	0
851	WA Workforce Association	172	0	0	0	0	0	0	0	0	0	0	172
852	C. on Problems of Drug Dependence	171	0	0	0	0	0	0	171	0	0	0	0
002	o. on a robicing of brug bepondence	171	U	J	U	U	U	U	171	U	U	J	U

TABLE 30. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Othera
853	Environmental Resources Coalition	170	0	0	0	0	0	0	0	0	0	170	0
854	Mineral Metals Materials Society	170	0	40	100	0	0	0	0	0	30	0	0
855	Archbold Biological Station	169	0	0	0	0	0	0	0	0	169	0	0
856	NC Rural Economic Development Ctr. Inc.	168	0	0	0	0	0	0	0	0	0	0	168
857	Foundation for Quality Care Inc.	166	0	0	0	0	0	0	166	0	0	0	0
858	National Alliance for the Mentally III	166	0	0	0	0	0	0	166	0	0	0	0
859	Ambulatory Pediatric Association	165	0	0	0	0	0	0	165	0	0	0	0
860	Rocky Mountain Biological Lab.	165	0	0	0	0	0	0	0	0	165	0	0
861	Association of Universities for												
	Research in Astronomy	164	0	14	150	0	0	0	0	0	0	0	0
862	Carnegie Institute Pittsburgh	163	0	0	0	0	0	0	0	0	163	0	0
863	Union Hospital	162	0	0	0	0	0	0	162	0	0	0	0
864	Lahey Clinic Foundation	161	0	0	0	0	0	0	161	0	0	0	0
865	Addiction Research and Treatment Corp.	159	0	0	0	0	0	0	159	0	0	0	0
866	Rodale Institute	159	0	0	0	0	0	0	0	0	0	159	0
867	Michael Fields Agricultural Institute	158	0	0	0	0	0	0	0	0	0	158	0
868	Palo Alto Medical Research Foundation	158	0	0	0	0	0	0	158	0	0	0	0
869	Mountain Area Health Ed. Ctr.	157	0	0	0	0	0	0	157	0	0	0	0
870	Ctr. for Employment Training	156	0	0	0	0	0	0	0	0	0	0	156
871	Children's Home of Easton Inc.	156	0	0	0	0	0	0	0	0	0	0	156
872	Emma Pendleton Bradley Foundation	156	0	0	0	0	0	0	156	0	0	0	0
873	National Ed. Association Health												
	Information Network	155	0	0	0	0	0	155	0	0	0	0	0
874	Active Seniors Options Inc	154	0	0	0	0	0	0	154	0	0	0	0
875	American Physiological Society, The	154	0	0	0	0	0	0	139	0	15	0	0
876	Children's Hospital of Alabama	154	0	0	0	0	0	0	154	0	0	0	0
877	Mountain Park Health Ctr.	154	0	0	0	0	0	0	154	0	0	0	0
878	Decision Information Resources Inc.	153	0	0	0	0	0	0	0	0	0	0	153
879	Niagara Falls Memorial Medical Center	152	0	0	0	0	0	0	152	0	0	0	0
880	Atmospheric and Environmental Research												
	Inc.	151	151	0	0	0	0	0	0	0	0	0	0
881	Audubon Nature Institute Inc.	151	0	0	0	0	0	0	0	0	0	151	0
882	East Bay Institute for Research and Ed.	150	0	150	0	0	0	0	0	0	0	0	0
883	Eugene Research Institute	150	0	0	0	0	150	0	0	0	0	0	0
884	Inflection Media	150	150	0	0	0	0	0	0	0	0	0	0
885	Our Lady of Mercy Medical Ctr.	150	0	0	0	0	0	0	150	0	0	0	0
886	Bay Pines Foundation	149	0	0	0	0	0	0	149	0	0	0	0
887	Bermuda Biological Station for Research	149	149	0	0	0	0	0	0	0	0	0	0
888	World Institute on Disability Research												
	and Training Ctr.	149	0	0	0	0	149	0	0	0	0	0	0
889	Hubbard Brook Research Foundation	148	0	0	0	0	0	0	0	0	0	148	0

TABLE 30. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Othera
890	Cedar Grove Institute for Sustainable												
070	Communities	147	0	0	0	0	0	0	147	0	0	0	0
891	Concord Hospital	147	0	0	0	0	0	0	147	0	0	0	C
892	Conference Board of the Mathematical	4.47	•	•						0	44/		_
	Sciences	146	0	0	0	0	0	0	0	0	146	0	(
893	Family Health Centers of San Diego Inc.	146	0	0	0	0	0	0	146	0	0	0	(
894	Rancho Santa Ana Botanic Gardens	146	0	0	0	0	0	0	0	0	146	0	(
895	Great Lakes Inter-Tribal Council	145	0	0	0	0	0	0	145	0	0	0	(
896	Mariposa Community Health Ctr. Inc.	145	0	0	0	0	0	0	145	0	0	0	(
897	Houston Area Urban League Inc.	142	0	0	0	0	0	0	0	0	0	0	142
898	Mental Health Systems Inc.	142	0	0	0	0	0	0	142	0	0	0	(
899	Erie Family Health Ctr.	141	0	0	0	0	0	0	141	0	0	0	(
900	Meridian Health	141	0	0	0	0	0	0	141	0	0	0	C
901	NSF International	140	0	0	0	0	0	140	0	0	0	0	C
902	Hydrologic Research Ctr.	139	139	0	0	0	0	0	0	0	0	0	(
903	Five Colleges, Inc.	137	0	7	0	0	124	0	0	0	6	0	(
904	Asia Society	136	0	0	0	0	136	0	0	0	0	0	(
905	American Council for an												
	Energy-Efficient Economy	135	0	0	0	0	0	135	0	0	0	0	(
906	Autonomous Undersea Systems Institute	135	0	135	0	0	0	0	0	0	0	0	(
907	North Pacific Marine Science Foundation	134	134	0	0	0	0	0	0	0	0	0	(
908	SD Lion's Eye Bank	134	0	0	0	0	0	0	134	0	0	0	(
909	Ecological Society of America (Bethesda,												
	MD)	132	0	104	0	28	0	0	0	0	0	0	(
910	Materials Research Society	132	15	65	0	0	0	0	9	0	43	0	(
911	NY Eye and Ear Infirmary	132	0	0	0	0	0	0	132	0	0	0	(
912	American Council of Learned Societies	131	0	0	0	0	0	0	0	0	131	0	(
913	Santa Rosa Memorial Hospital	131	0	0	0	0	0	0	131	0	0	0	(
914	American Indian Ctr. of Chicago, The	130	0	0	0	0	0	0	0	0	130	0	(
915	Alameda County Medical Center	128	0	0	0	0	0	0	128	0	0	0	(
916	Coastal Horizons Ctr. Inc.	126	0	0	0	0	0	0	126	0	0	0	(
917	FL Solar Energy Ctr.	126	126	0	0	0	0	0	0	0	0	0	(
918	AK Native Harbor Seal Commission	125	25	0	0	0	0	0	0	0	100	0	(
919	American Institute of Physics	125	19	0	0	0	0	0	0	106	0	0	(
920	American Solar Energy Society	125	0	0	125	0	0	0	0	0	0	0	(
921	Hastings Ctr., The	125	0	0	0	0	0	0	125	0	0	0	C
922	MA Manufacturing Extension Partnership	124	0	0	0	0	0	0	0	0	0	0	124
923	Girl Scouts of the USA	123	0	0	0	0	0	0	0	0	0	0	123
924	Valley Initiative for Development and												
	Advancement	123	0	0	0	0	0	0	0	0	0	0	123
925	World Technology Evaluation Ctr. Inc.	123	0	0	0	0	0	0	0	0	123	0	0

TABLE 30. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Othera
926	IN AFL-CIO Labor Institute for Training												
	Inc.	122	0	0	0	0	0	0	0	0	0	0	122
927	Universities Research Association	121	0	0	0	0	0	0	0	0	121	0	0
928	Agricultural Research Institute	120	0	0	0	0	0	0	120	0	0	0	0
929	Henry L. Stimson Center	120	0	0	120	0	0	0	0	0	0	0	0
930	International Association of Fish and												
	Wildlife Agencies	120	0	0	0	120	0	0	0	0	0	0	0
931	Society for Preventive Research	120	0	0	0	0	0	0	120	0	0	0	0
932	Save the Children	119	0	0	0	0	0	0	0	0	119	0	0
933	La Casa de Esperanza Inc.	118	0	0	0	0	0	0	0	0	0	0	118
934	Environmental Law Institute	117	0	0	0	0	0	117	0	0	0	0	0
935	Albany Research Institute Inc.	116	0	0	0	0	0	0	116	0	0	0	0
936	Visiting Nurse Association NY	116	0	0	0	0	0	0	116	0	0	0	0
937	Meridian Institute	115	0	0	0	0	0	0	0	0	0	115	0
938	Monta Chusett Opportunity Council Inc.	115	0	0	0	0	0	0	0	0	0	0	115
939	Sealaska Heritage Institute	113	0	0	0	0	0	0	0	0	113	0	0
940	Family Life Ctr. Inc.	111	0	0	0	0	0	0	0	0	0	0	111
941	American Institute of Indian Studies	110	0	0	0	0	110	0	0	0	0	0	0
942	American Research Institute in Turkey	109	0	0	0	0	109	0	0	0	0	0	0
943	Research Ctr. for Health Care Decision												
	Making	109	0	0	0	0	0	0	109	0	0	0	0
944	National Academy of Social Insurance	108	0	0	0	0	0	0	0	0	0	0	108
945	Public/Private Ventures	108	0	0	0	0	0	0	0	0	0	0	108
946	Winrock International	108	0	0	108	0	0	0	0	0	0	0	0
947	American Ctr. for Mongolian Studies	106	0	0	0	0	106	0	0	0	0	0	0
948	West African Research Association	106	0	0	0	0	106	0	0	0	0	0	0
949	American Society for Microbiology	105	0	0	21	0	0	0	79	0	0	5	0
950	C. of Exploration	105	105	0	0	0	0	0	0	0	0	0	0
951	Kaleida Health	105	0	0	0	0	0	0	105	0	0	0	0
952	KISS Institute for Practical Robotics	105	0	0	0	0	0	0	0	105	0	0	0
953	National Conference of State												
	Legislatures	105	0	0	0	0	0	82	23	0	0	0	0
954	Santa Barbara Museum of Natural History	105	10	0	0	0	0	0	0	0	95	0	0
955	VA's Ctr. for Innovative Technology	105	105	0	0	0	0	0	0	0	0	0	0
956	Sea Ed. Association	103	55	0	0	0	0	0	0	48	0	0	0
957	Association of Professors of Medicine	100	0	0	0	0	0	0	100	0	0	0	0
958	Bernice P. Bishop Museum	100	0	0	0	100	0	0	0	0	0	0	0
959	Hazardous Materials Training and												
	Research Institute	100	0	0	0	0	0	100	0	0	0	0	0
960	Council of Chief State School Officers	99	0	0	0	0	0	0	0	0	99	0	0

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Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Othera
961	International Institute for Energy												
	Conservation	99	0	0	0	0	0	99	0	0	0	0	0
962	Mobile Infirmary Medical Ctr.	99	0	0	0	0	0	0	99	0	0	0	0
963	NY Association for New Americans Inc.	99	0	0	0	0	0	0	0	0	0	0	99
964	National Ed. Alliance for Borderline												
	Personality Disorder	97	0	0	0	0	0	0	97	0	0	0	0
965	Community-Campus Partnerships for Health	95	0	0	0	0	0	0	95	0	0	0	0
966	National Ctr. for Manufacturing Science												
	Inc.	95	0	0	0	0	0	0	0	0	0	0	95
967	Patrick County Ed. Foundation	95	0	0	0	0	0	0	0	0	0	0	95
968	LifeNet Health Inc.	94	0	0	0	0	0	0	94	0	0	0	0
969	Association for Women in Mathematics	93	0	67	26	0	0	0	0	0	0	0	0
970	Gulf and South Atlantic Fisheries												
	Development Foundation Inc.	93	93	0	0	0	0	0	0	0	0	0	0
971	NY Academy of Science	93	0	0	0	0	0	0	93	0	0	0	0
972	Reinvestment Fund	93	0	0	0	0	0	0	0	0	0	0	93
973	Association for Research of Vision and	70	Ü	· ·	· ·	Ü	Ü	Ü	· ·	0	· ·	· ·	70
,,,	Ophthalmology	92	0	0	0	0	0	0	92	0	0	0	0
974	Dorcas Place	92	0	0	0	0	0	0	0	0	0	0	92
975	Eastern North American Region of the	,_	ŭ	Ü	ŭ	· ·	ŭ	ŭ	Ü	· ·	Ü	Ü	,_
	International Biometric Society	92	0	0	0	0	0	0	92	0	0	0	0
976	National Geographic Society	92	2	0	0	0	0	0	0	90	0	0	0
977	Adler Planetarium	90	0	0	0	0	0	0	0	0	90	0	0
978	Brookings Institution	90	0	0	0	0	0	0	0	0	90	0	0
979	Melwood Horticultural Training Ctr.	89	0	0	0	0	0	0	0	0	0	0	89
980	Palestinian American Research Ctr.	88	0	0	0	0	88	0	0	0	0	0	0
981	R. E. Thomason General Hospital	87	0	0	0	0	0	0	87	0	0	0	0
982	Rothman Institute	87	0	0	0	0	0	0	87	0	0	0	0
983	American Astronomical Society	86	0	0	0	0	0	0	0	0	86	0	0
984	Society for Developmental Biology	86	0	0	0	0	0	0	18	0	68	0	0
985	Our House of Portland Inc.	84	0	0	0	0	0	0	0	0	0	0	84
986	Ctr. for Khmer Studies	83	0	0	0	0	83	0	0	0	0	0	0
987	HI Community Foundation	81	0	0	0	0	0	0	0	0	0	0	81
988	AeroTech Research (U.S.A.) Inc.	80	0	80	0	0	0	0	0	0	0	0	0
989	Northeast Energy Efficiency												
	Partnerships Inc.	80	0	0	50	0	0	30	0	0	0	0	0
990	WateReuse Foundation	80	0	0	0	80	0	0	0	0	0	0	0
991	Yukon-Kuskokwim Health Corp.	80	0	0	0	0	0	0	0	0	0	0	80
992	Philadelphia Enterprise Ctr.	78	0	0	0	0	0	0	0	0	0	0	78
993	National Ctr. for Victims of Crime, The	76	0	0	0	0	0	0	76	0	0	0	0
994	American Geological Institute	75	0	0	0	75	0	0	0	0	0	0	0

TABLE 30. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
995	American Society of Law, Medicine and												
	Ethics	75	0	0	0	0	0	0	75	0	0	0	0
996	Community Empowerment Association Inc.	75	0	0	0	0	0	0	0	0	0	0	75
997	Home Safety Council	75	0	0	0	0	0	0	75	0	0	0	0
998	Institute for Alternative Futures	75	0	0	0	0	0	0	75	0	0	0	0
999	International Space U.	75	0	0	0	0	0	0	0	75	0	0	0
1000	National Association of Development												
	Organizations	75	75	0	0	0	0	0	0	0	0	0	0
1001	Open Planning Project Inc.	75	0	0	0	75	0	0	0	0	0	0	0
1002	Potomac Institute for Policy Studies,												
	The (Washington, DC)	75	0	75	0	0	0	0	0	0	0	0	0
1003	TX Association of Community Action												
	Agencies Inc.	75	0	0	0	0	0	0	75	0	0	0	0
1004	League for Innovation in the Community												
	C.	74	0	0	0	0	0	0	0	0	0	0	74
1005	American Research Ctr. Egypt	73	0	0	0	0	73	0	0	0	0	0	0
1006	Amigos de los Rios	73	0	0	0	0	0	0	0	0	0	0	73
1007	National Ctr. for Lead Safe Housing	73	0	0	0	0	0	73	0	0	0	0	0
1008	U. Suburban Health Ctr.	73	0	0	0	0	0	0	73	0	0	0	0
1009	Asian Technology Information Program	72	0	0	0	0	0	0	0	0	72	0	0
1010	Institute for Transfusion Medicine, The	72	0	0	0	0	0	0	72	0	0	0	0
1011	Society for Research on Nicotine and												
	Tobacco	72	0	0	0	0	0	0	72	0	0	0	0
1012	Hospital for Joint Diseases Orthopedic												
	Institute	71	0	0	0	0	0	0	71	0	0	0	0
1013	Institute of Electrical and Electronic												
	Engineers Inc. (New York, NY)	71	0	0	0	0	0	0	0	0	71	0	0
1014	New England Aquarium Corp.	71	20	17	0	0	0	0	0	0	34	0	0
1015	OK Mental Health Consumer Council	71	0	0	0	0	0	0	71	0	0	0	0
1016	Association for Medical Ed. and												
	Research in Substance Abuse	69	0	0	0	0	0	0	69	0	0	0	0
1017	Earth Systems Institute	69	0	0	0	0	0	0	0	0	0	69	0
1018	Pan American Health and Education												
	Foundation	69	0	0	0	0	0	0	69	0	0	0	0
1019	Society for American Archaeology	69	0	0	0	0	0	0	0	0	69	0	0
1020	Society of Wetland Scientists	69	0	0	0	10	0	0	0	0	59	0	0
1021	Mid Delta Community Consortium	68	0	0	0	0	0	0	0	0	0	68	0
1022	Space Science Institute	67	0	0	0	0	0	0	0	67	0	0	0
1023	American Community Partnerships	66	0	0	0	0	0	0	0	0	0	0	66
1024	Delaware Valley Industrial Resource Ctr.	66	0	0	0	0	0	0	0	0	0	0	66
1025	Environmental Careers Organization	65	65	0	0	0	0	0	0	0	0	0	0
1026	Jane Goodall Institute, The	65	0	0	0	0	0	0	0	0	65	0	0

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Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Othera
1027	NatureServe	65	0	0	0	18	0	0	0	0	0	0	47
1028	American Institute of Pakistan Studies	64	0	0	0	0	64	0	0	0	0	0	0
1029	Ctr. for Career Employment Training	64	0	0	0	0	0	0	0	0	0	0	64
1030	EDUCAUSE	64	0	0	0	0	0	0	0	0	64	0	0
		04									04		U
1031	Research Institute CO	63	0	0	0	0	0	0	63	0	0	0	0
1032	American Society for Testing and												
	Materials	62	5	0	0	0	0	25	0	0	0	0	32
1033	Quality Ed. for Minorities Network	61	0	0	0	0	0	0	0	0	61	0	0
1034	American Speech-Language-Hearing												
	Association	60	0	0	0	0	0	0	60	0	0	0	0
1035	Maria Mitchell Observatory	60	0	0	0	0	0	0	0	0	60	0	0
1036	Merced County Economic Development												
	Corporation	60	60	0	0	0	0	0	0	0	0	0	0
1037	Nueva Esperanza Inc.	60	0	0	0	0	0	0	0	0	0	0	60
1038	Sugar Processing Research Institute	60	0	0	0	0	0	0	0	0	0	60	0
1039	Tuberous Sclerosis Alliance	60	0	0	0	0	0	0	60	0	0	0	0
1040	Wildlife Conservation Society	60	0	0	0	0	0	0	0	0	60	0	0
1041	Marine Mammal Ctr., The	59	59	0	0	0	0	0	0	0	0	0	0
1042	Cleveland Museum of Natural History	58	0	0	0	0	0	0	0	0	58	0	0
1043	Groden Ctr Inc., The	58	0	0	0	0	0	0	0	0	58	0	0
1044	Joplin Area Chamber of Commerce												
	Foundation	58	58	0	0	0	0	0	0	0	0	0	0
1045	Oceanography Society	58	0	0	0	0	0	0	0	0	58	0	0
1046	American Ceramic Society	57	45	12	0	0	0	0	0	0	0	0	0
1047	Western AZ Economic Development District	57	57	0	0	0	0	0	0	0	0	0	0
1048	Anchorage Community Land Trust	56	56	0	0	0	0	0	0	0	0	0	0
1049	Ctr. for Research on the Changing Earth												
	System, The	56	51	0	0	5	0	0	0	0	0	0	0
1050	Community Education Council	56	0	0	0	0	0	0	0	0	0	0	56
1051	American Academy of Orthopaedic Surgeons	55	0	0	0	0	0	0	55	0	0	0	0
1052	Clinical Immunology Society	55	0	0	0	0	0	0	55	0	0	0	0
1053	Energy Efficient Building Association												
	Inc.	55	0	0	0	0	0	55	0	0	0	0	0
1054	Pride Industries	55	0	0	0	0	0	0	0	0	0	0	55
1055	Associated General Contractors of												
	America	53	0	0	0	0	0	0	0	0	0	0	53
1056	Society for the Advancement of Chicanos												
	and Native Americans in Science (Bethesda,												
	MD)	52	0	52	0	0	0	0	0	0	0	0	0
1057	American Federation for Medical Research	51	0	0	0	0	0	0	51	0	0	0	0
1058	International Mammalian Genome Society	51	0	0	0	0	0	0	51	0	0	0	0
1059	Student Conservation Association Inc.	51	0	0	0	7	0	0	0	0	0	44	0

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Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
1060	Albuquerque Area Indian Health Board	50	0	0	0	0	0	0	50	0	0	0	0
1061	American Academy of Family Physicians	50	0	0	0	0	0	0	50	0	0	0	0
1062	American C. of Preventive Medicine	50	0	0	0	0	0	0	50	0	0	0	0
1063	Arthritis Foundation (Atlanta, GA)	50	0	0	0	0	0	0	50	0	0	0	0
1064	Charlotte Regional Partnership	50	50	0	0	0	0	0	0	0	0	0	0
1065	Great Falls Development Authority Inc.	50	50	0	0	0	0	0	0	0	0	0	0
1066	International Society for												
	Pharmacoeconomics and Outcomes Research	50	0	0	0	0	0	0	50	0	0	0	0
1067	Letcher County Planning Commission	50	50	0	0	0	0	0	0	0	0	0	0
1068	Mifflin County Industrial Development												
	Corporation	50	50	0	0	0	0	0	0	0	0	0	0
1069	Philadelphia Housing Authority	50	0	0	0	0	0	0	0	0	0	0	50
1070	PR TechnoEconomic Corridor	50	50	0	0	0	0	0	0	0	0	0	0
1071	Society of Behavioral Medicine	50	0	0	0	0	0	0	50	0	0	0	0
1072	Valley Community for Recycling Solutions	50	50	0	0	0	0	0	0	0	0	0	0
1073	WHYY Channel 12	50	0	0	0	0	0	0	0	0	0	0	50
1074	Base Inc.	49	0	0	0	0	0	0	0	0	0	0	49
1075	Military Ed. and Training Enhancement												
	Fund Inc.	49	0	0	0	0	0	0	0	0	0	0	49
1076	St. Joseph River Watershed Initiative	49	0	0	0	0	0	0	0	0	0	49	0
1077	American Association of Immunologists	48	0	0	0	0	0	0	48	0	0	0	0
1078	Institute for Law and Social Research	47	47	0	0	0	0	0	0	0	0	0	0
1079	Women's Resource Ctr. (Grand Rapids, MI)	47	0	0	0	0	0	0	0	0	0	0	47
1080	American Association of Community and												
	Jr. Colleges	46	0	0	0	0	0	0	0	0	0	0	46
1081	Ctr. for Excellence in Ed.	46	0	46	0	0	0	0	0	0	0	0	0
1082	Nanotechnology Alliance Inc.	46	0	0	0	0	0	0	0	0	46	0	0
1083	Southland Health Care Forum	46	0	0	0	0	0	0	0	0	0	0	46
1084	Association for Computing Machinery	45	0	20	0	0	0	0	0	0	25	0	0
1085	Galileo Foundation	45	0	0	0	0	0	0	0	45	0	0	0
1086	Modern Language Association of America	45	0	0	0	0	45	0	0	0	0	0	0
1087	Society for Academic Emergency Medicine	45	0	0	0	0	0	0	45	0	0	0	0
1088	Phoenix House Foundation	44	0	0	0	0	0	0	0	0	0	0	44
1089	Marine Environmental Sciences Consortium	43	35	0	0	8	0	0	0	0	0	0	0
1090	Practical Farmers of IA	43	0	0	0	0	0	0	0	0	0	43	0
1091	Amer-I-can IL Inc.	42	0	0	0	0	0	0	0	0	0	0	42
1092	Children's Tumor Foundation	42	0	0	0	0	0	0	42	0	0	0	0
1093	Ctr. for Excellence in Health Care												
	Journalism	41	0	0	0	0	0	0	41	0	0	0	0
1094	PA Automotive Association	41	0	0	0	0	0	0	0	0	0	0	41
1095	American C. of Rheumatology	40	0	0	0	0	0	0	40	0	0	0	0

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Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
1096	American Social Health Association	40	0	0	0	0	0	0	40	0	0	0	0
1097	Biotechnology Institute	40	0	0	40	0	0	0	0	0	0	0	0
1098	Dauphin Island Sea Lab	40	40	0	0	0	0	0	0	0	0	0	0
1099	Narcotics and Drug Research Institute	40	0	0	0	0	0	0	40	0	0	0	0
1100	National Ctr. for Advanced Technologies	40	0	40	0	0	0	0	0	0	0	0	0
1101	Providence Hospital (Southfield, MI)	40	0	40	0	0	0	0	0	0	0	0	0
1102	Society for Gynecologic Investigation	40	0	0	0	0	0	0	40	0	0	0	0
1103	Society of General Internal Medicine	40	0	0	0	0	0	0	40	0	0	0	0
1104	Gerontological Society of America	39	0	0	0	0	0	0	39	0	0	0	0
1105	Online Computer Library Ctr.	39	0	0	0	0	0	0	39	0	0	0	0
1106	Platte River Whooping Crane Trust Inc.	39	0	0	0	39	0	0	0	0	0	0	0
1107	Wildlife Society Inc.	39	0	0	0	39	0	0	0	0	0	0	0
1108	American Society for Cell Biology	38	0	0	0	0	0	0	8	0	30	0	0
1109	Hubbs-SeaWorld Research Institute												
	(Orlando, FL)	38	38	0	0	0	0	0	0	0	0	0	0
1110	American Society for Photogrammetry and												
	Remote Sensing	37	0	0	0	37	0	0	0	0	0	0	0
1111	Fay-Penn Economic Development Council	37	0	0	0	0	0	0	0	0	0	0	37
1112	Malpai Borderlands Group	37	0	0	0	0	0	0	0	0	0	37	0
1113	American Medical Informatics Association	35	0	0	0	0	0	0	35	0	0	0	0
1114	Association of Science-Technology Ctrs.	35	0	0	0	0	0	0	0	0	35	0	0
1115	International Society for Computational												
	Biology	35	0	0	35	0	0	0	0	0	0	0	0
1116	Society on Neuroimmune Pharmacology Inc.	35	0	0	0	0	0	0	35	0	0	0	0
1117	World Resources Institute	35	0	0	0	0	0	0	0	0	0	35	0
1118	American Society of Hematology	34	0	0	0	0	0	0	34	0	0	0	0
1119	Jewish Healthcare Foundation	34	0	0	0	0	0	0	0	0	0	0	34
1120	American Statistical Association	33	0	0	0	0	0	0	0	0	33	0	0
1121	American Thoracic Society	33	0	0	0	0	0	0	33	0	0	0	0
1122	Oceanic Society, The	33	0	33	0	0	0	0	0	0	0	0	0
1123	American Sociological Association	31	0	0	0	0	0	0	0	0	31	0	0
1124	Millinocket Area Growth and Investment												
	Council	31	0	0	0	0	0	0	0	0	0	0	31
1125	Delta Waterfowl Foundation	30	0	0	0	0	0	0	0	0	0	30	0
1126	Hepatitis B Foundation	30	0	0	0	0	0	0	30	0	0	0	0
1127	International Cannabinoid Research												
	Society	30	0	0	0	0	0	0	30	0	0	0	0
1128	National Ctr. for Food and Agricultural												
	Policy	30	0	0	0	0	0	0	0	0	0	30	0
1129	National Coalition for Advanced												
	Manufacturing	30	15	0	0	0	0	0	0	15	0	0	0

TABLE 30. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
1130	North American Association of Central												
	Cancer Registries	30	0	0	0	0	0	0	30	0	0	0	0
1131	Progeria Research Foundation Inc.	30	0	0	0	0	0	0	30	0	0	0	0
1132	San Francisco Estuary Institute	30	0	0	0	30	0	0	0	0	0	0	0
1133	World Food Prize Foundation	30	0	0	0	0	0	0	0	0	0	30	0
1134	National Association for Rural Mental												
	Health	29	0	0	0	0	0	0	29	0	0	0	0
1135	American Society for Bone and Mineral												
	Research	27	0	0	0	0	0	0	27	0	0	0	0
1136	International Behavioral Neuroscience												
	Society	27	0	0	0	0	0	0	27	0	0	0	0
1137	Precision Manufacturing Institute	27	0	0	0	0	0	0	0	0	0	0	27
1138	Black Hills Digital Mapping Association	26	0	0	0	26	0	0	0	0	0	0	0
1139	American Academy of Addiction Psychiatry	25	0	0	0	0	0	0	25	0	0	0	0
1140	American Federation for Aging Research	25	0	0	0	0	0	0	25	0	0	0	0
1141	American Phytopathological Society	25	0	0	0	0	0	0	0	0	0	25	0
1142	Council for Adult and Experimental												
	Learning, The	25	0	0	0	0	0	0	0	0	0	0	25
1143	Council on Food, Agricultural and												
	Resource Economics	25	0	0	0	0	0	0	0	0	0	25	0
1144	Institute for the Advancement of Social												
	Work Research	25	0	0	0	0	0	0	25	0	0	0	0
1145	International Crane Foundation	25	0	0	0	25	0	0	0	0	0	0	0
1146	Latino Behavioral Health Institute	25	0	0	0	0	0	0	25	0	0	0	0
1147	Macon Museum of Arts and Science	25	0	25	0	0	0	0	0	0	0	0	0
1148	Minority Health Professions Foundation	25	0	0	0	0	0	0	25	0	0	0	0
1149	National HBCU Research Network for												
	Health Services & Health	25	0	0	0	0	0	0	25	0	0	0	0
1150	North American Butterfly Association	25	0	0	0	25	0	0	0	0	0	0	0
1151	Northern Lakes Economic Alliance	25	25	0	0	0	0	0	0	0	0	0	0
1152	Scientists Ctr. for Animal Welfare	25	0	0	0	0	0	0	25	0	0	0	0
1153	Whirling Disease Foundation	25	0	0	0	25	0	0	0	0	0	0	0
1154	Women Work! National Network for												
	Women's Employment	24	0	0	0	0	0	0	0	0	0	0	24
1155	National Initiative for Children's												
	Healthcare Quality	23	0	0	0	0	0	0	23	0	0	0	0
1156	PR Conservation Foundation	23	0	0	0	0	0	0	0	0	0	23	0
1157	Association of Research Libraries	22	0	0	0	0	0	0	22	0	0	0	0
1158	International Society for Optical												
	Engineering	22	0	22	0	0	0	0	0	0	0	0	0
1159	Marine Conservation Biology Institute	22	22	0	0	0	0	0	0	0	0	0	0
1160	American Association of Aerosol Research	21	0	0	0	0	0	0	0	21	0	0	0

TABLE 30. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

	n thousands)					_							
Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other
1161	History of Science Society	21	0	0	0	0	0	0	0	0	21	0	0
1162	American Association of Physicians of		ŭ	ŭ	Ü	ŭ	· ·	Ü	ŭ	· ·		ŭ	ŭ
	Indian Origin	20	0	0	0	0	0	0	20	0	0	0	0
1163	American Society of Andrology	20	0	0	0	0	0	0	20	0	0	0	0
1164	American Society of Gene Therapy	20	0	0	0	0	0	0	20	0	0	0	0
1165	American Society of Parental and												
	Enteral Nutrition	20	0	0	0	0	0	0	20	0	0	0	0
1166	American Water Resources Association	20	0	0	0	15	0	0	0	0	0	5	0
1167	Association for Symbolic Logic	20	0	0	0	0	0	0	0	0	20	0	0
1168	Audubon FL	20	0	0	0	20	0	0	0	0	0	0	0
1169	Cape Cod Stranding Network	20	20	0	0	0	0	0	0	0	0	0	0
1170	Cascadia Research Collective	20	20	0	0	0	0	0	0	0	0	0	0
1171	Eagle Institute Inc.	20	0	0	0	20	0	0	0	0	0	0	0
1172	International Society for Neuroethology	20	0	0	0	0	0	0	20	0	0	0	0
1173	Marine Mammal Stranding Ctr.	20	20	0	0	0	0	0	0	0	0	0	0
1174	National Association of Corrosion												
	Engineering	20	0	20	0	0	0	0	0	0	0	0	0
1175	National Association of State												
	Alcoholism and Drug Abuse Directors	20	0	0	0	0	0	0	20	0	0	0	0
1176	Riverhead Foundation for Marine												
	Research and Preservation, The	20	20	0	0	0	0	0	0	0	0	0	0
1177	Sickle Cell Disease Association of the												
	Piedmont	20	0	0	0	0	0	0	20	0	0	0	0
1178	TX Marine Mammal Stranding Network	20	20	0	0	0	0	0	0	0	0	0	0
1179	VA Aquarium and Marine Science Ctr.												
	Foundation	20	20	0	0	0	0	0	0	0	0	0	0
1180	Wildlife Management Institute	20	0	0	0	20	0	0	0	0	0	0	0
1181	Consortium of Organizations for Strong												
	Motion	19	0	0	0	19	0	0	0	0	0	0	0
1182	Interface Foundation of North America	19	0	19	0	0	0	0	0	0	0	0	0
1183	Marine Mammal Care Ctr. Ft. MacArthur	19	19	0	0	0	0	0	0	0	0	0	0
1184	Resolve Inc.	19	0	0	0	19	0	0	0	0	0	0	0
1185	Society for Simulation in Healthcare	19	0	0	0	0	0	0	19	0	0	0	0
1186	American Vacuum Society	18	0	18	0	0	0	0	0	0	0	0	0
1187	Groundwater Foundation, The	18	0	0	0	18	0	0	0	0	0	0	0
1188	Public Responsibility in Medicine and												
	Research	18	0	3	0	0	0	0	15	0	0	0	0
1189	U.S. Space Foundation	18	0	8	0	0	0	0	0	10	0	0	0
1190	Environmental Mutagen Society	17	0	0	7	0	0	0	10	0	0	0	0
1191	Wolf Hollow Wildlife Rehabilitation Ctr.	17	17	0	0	0	0	0	0	0	0	0	0
1192	Charleston Area Medical Ctr.	16	0	0	0	0	0	0	16	0	0	0	0
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TABLE 30. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
1193	Long Now Foundation, The	16	0	0	0	0	0	0	0	0	16	0	0
1194	National Outdoor Leadership School	16	0	0	0	0	0	0	0	16	0	0	0
1195	San Diego Workforce Partnership	16	0	0	0	0	0	0	0	0	0	0	16
1196	Society for Environmental Toxicology	16	0	16	0	0	0	0	0	0	0	0	0
1197	American Institute of Aeronautics and												
	Astronautics	15	0	0	0	0	0	0	0	15	0	0	0
1198	American Society of Agronomy Inc.	15	0	0	0	0	0	0	0	0	0	15	0
1199	Arboretum at Flagstaff, The	15	0	0	0	15	0	0	0	0	0	0	0
1200	Bioelectromagnetics Society	15	0	0	0	0	0	0	15	0	0	0	0
1201	Future Harvest	15	0	0	0	0	0	0	0	0	0	15	0
1202	International Society of Exposure												
	Analysis	15	0	0	0	0	0	0	15	0	0	0	0
1203	National Association of Counties	15	0	0	0	0	0	15	0	0	0	0	0
1204	National Environmental Ed. and Training												
	Foundation	15	0	0	0	0	0	15	0	0	0	0	0
1205	Renewable Natural Resources Foundation	15	0	0	0	0	0	0	0	0	0	15	0
1206	Society for Investigative Dermatology	15	0	0	0	0	0	0	15	0	0	0	0
1207	Southern Forest Research Partnership	15	0	0	0	0	0	0	0	0	0	15	0
1208	Water Environment Federation	15	0	0	0	15	0	0	0	0	0	0	0
1209	World Wildlife Fund United States	15	15	0	0	0	0	0	0	0	0	0	0
1210	Oncology Nursing Society	14	0	0	0	0	0	0	14	0	0	0	0
1211	Potato Variety Management Institute	14	0	0	0	0	0	0	0	0	0	14	0
1212	Society for Leukocyte Biology	14	0	0	0	0	0	0	14	0	0	0	0
1213	U. NV Las Vegas Research Foundation	14	0	0	14	0	0	0	0	0	0	0	0
1214	Aleut Marine Mammal Commission	13	13	0	0	0	0	0	0	0	0	0	0
1215	American Psychosomatic Society	12	0	0	0	0	0	0	12	0	0	0	0
1216	Philadelphia Museum of Art	12	0	0	0	0	0	0	0	0	12	0	0
1217	Rural Enterprises Inc.	12	0	0	0	0	0	0	0	0	0	0	12
1218	American Society for Reproductive												
	Medicine	11	0	0	0	0	0	0	11	0	0	0	0
1219	National Information Standards												
	Organization	11	0	0	0	0	0	0	11	0	0	0	0
1220	Ocean Inquiry Project	11	0	11	0	0	0	0	0	0	0	0	0
1221	Susan Love MD Breast Cancer Research												
	Foundation	11	0	0	0	0	0	0	11	0	0	0	0
1222	Teratology Society	11	0	0	0	0	0	0	11	0	0	0	0
1223	Agronomic Science Foundation	10	0	0	0	0	0	0	0	0	0	10	0
1224	American Psychosocial Oncology Society	10	0	0	0	0	0	0	10	0	0	0	0
1225	American Society for Investigative												
	Pathology	10	0	0	0	0	0	0	10	0	0	0	0

TABLE 30. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
1226	American Urological Association	10	0	0	0	0	0	0	10	0	0	0	0
1227	Council for Agricultural Science and												
	Technology	10	0	0	0	0	0	0	0	0	0	10	0
1228	Golden Gate National Parks Conservancy	10	0	0	0	10	0	0	0	0	0	0	0
1229	Great Basin Bird Observatory	10	0	0	0	10	0	0	0	0	0	0	0
1230	Heart Valve Society of America	10	0	0	0	0	0	0	10	0	0	0	0
1231	National Medical Association	10	0	0	0	0	0	0	10	0	0	0	0
1232	North American Lake Management Society	10	0	10	0	0	0	0	0	0	0	0	0
1233	Northwest Habitat Institute	10	0	0	0	10	0	0	0	0	0	0	0
1234	Shock Society	10	0	10	0	0	0	0	0	0	0	0	0
1235	Western States Seismic Policy Council	10	0	0	0	10	0	0	0	0	0	0	0
1236	Beet Sugar Development Foundation	9	0	0	0	0	0	0	0	0	0	9	0
1237	CA Chaparral Institute, The	9	0	0	0	9	0	0	0	0	0	0	0
1238	Council on Undergraduate Research, The	9	0	0	0	0	0	0	0	0	9	0	0
1239	Society for Industrial Microbiology	9	0	0	0	0	0	0	0	5	0	4	0
1240	American Society of Tropical Medicine	8	0	0	0	0	0	0	8	0	0	0	0
1241	National Hemophilia Foundation	8	0	0	0	0	0	0	8	0	0	0	0
1242	North Pacific Research Board	8	0	0	0	8	0	0	0	0	0	0	0
1243	American Society of Pharmacognosy												
	Foundation, The	7	0	0	0	0	0	0	7	0	0	0	0
1244	National Marine Sanctuary Foundation	7	0	0	0	7	0	0	0	0	0	0	0
1245	American Association of Physics Teachers	6	0	0	0	0	0	0	0	6	0	0	0
1246	Androgen Excess Society	6	0	0	0	0	0	0	6	0	0	0	0
1247	Island Alliance	6	0	0	0	6	0	0	0	0	0	0	0
1248	Akwesasne Task Force on the Environment	5	0	0	0	0	0	0	0	0	0	5	0
1249	Alliance for the Prudent Use of												
	Antibiotics	5	0	0	0	0	0	0	5	0	0	0	0
1250	American Indian Science and Engineering												
	Society	5	0	0	0	0	0	0	0	5	0	0	0
1251	Association for Advancement of												
	Industrial Crops	5	0	0	0	0	0	0	0	0	0	5	0
1252	Defenders of Wildlife Inc.	5	0	0	0	5	0	0	0	0	0	0	0
1253	Houston Museum of Natural Science	5	0	0	0	0	0	0	0	5	0	0	0
1254	Pacific International Ctr. for High												
	Technology Research	5	0	5	0	0	0	0	0	0	0	0	0
1255	American Bar Foundation	4	0	0	0	0	0	0	0	0	4	0	0
1256	Electrochemical Society	4	0	4	0	0	0	0	0	0	0	0	0
1257	Montgomery Botanical Center	4	0	0	0	0	0	0	0	0	0	4	0
1258	North Side Civic Development Council	4	0	0	0	0	0	0	0	0	0	0	4

TABLE 30. Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
1259	Restore America's Estuaries	4	4	0	0	0	0	0	0	0	0	0	0
1260	Society for Integrative and Comparative												
	Biology	4	0	0	0	0	0	0	0	0	4	0	0
1261	Alliance for the Chesapeake Bay Inc.	3	3	0	0	0	0	0	0	0	0	0	0
1262	American Mosquito Control Association	3	0	0	0	0	0	0	0	0	0	3	0
1263	Association of State Floodplain												
	Managers Inc., The	3	0	0	0	3	0	0	0	0	0	0	0
1264	Choose 2 Lead Women's Foundation	3	0	0	0	0	0	0	0	0	0	0	3
1265	National Fire Protection Association	3	0	0	3	0	0	0	0	0	0	0	0
1266	Association of Analytical Communities												
	International	2	0	0	0	0	0	0	0	0	0	2	0
1267	Commonwealth Research Institute	2	0	2	0	0	0	0	0	0	0	0	0
1268	American Academy of Forensic Sciences	1	1	0	0	0	0	0	0	0	0	0	0
1269	PA Women Work	1	0	0	0	0	0	0	0	0	0	0	1
1270	St. Patrick Hospital	1	0	0	0	0	0	0	1	0	0	0	0

DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Education; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

NOTE: Tied institutions are listed alphabetically.

^a See General Notes.

TABLE 31. Federal obligations for science and engineering to consortia of institutions: FY 2000–07 (Dollars in thousands)

Consortium	2000	2001	2002	2003	2004	2005	2006	2007
All consortia	131,105	183,271	197,179	163,797	163,428	192,966	204,125	119,103
AK Native Harbor Seal Commission American Association of Cereal Chemists	0	0	0	0	0	0	37	125
International	0	0	0	0	0	0	2	0
American Indian Higher Ed. Consortium	19	310	200	238	610	1,150	0	0
Association of Public Health Labs.	0	0	0	0	0	0	15	0
Barrow Arctic Science Consortium	1,278	1,250	1,809	4,461	2,424	3,050	2,683	3,824
Black Hills Digital Mapping Association	0	0	0	0	0	0	0	26
Black Rock Forest Consortium	0	0	250	0	59	0	0	0
Cancer Consortium El Paso Central U.S. Earthquake Consortium	64 0	0 50	0 168	0 139	0 191	0 94	0 150	0
Claremont U. Consortium	118	0	0	0	0	0	0	0
Collegiate Consortium for Workforce and								
Economic Development	0	0	0	0	248	249	282	797
Consortium for Energy Efficiency Inc. Consortium for International Earth Science	518	175	0	0	500	550	550	300
Information Network	0	0	0	4	0	0	0	0
Consortium for Oceanographic Research and Ed. Consortium for Research on Renewable	923	1,115	1,110	1,607	1,204	1,164	469	9,671
Industrial Materials	0	79	0	79	400	0	0	0
Consortium of Organizations for Strong Motion Consortium of Universities of the Washington	0	0	0	20	88	40	50	19
Metropolitan Area Earth Observation and Geospatial Technology	0	0	0	0	0	498	835	1,879
for Civil Society	0	0	0	0	0	62	0	0
Environmental Resources Coalition	0	0	0	0	0	0	0	170
Finding Species	0	0	0	0	0	20	0	0
Five Colleges, Inc.	0	6	6	0	6	320	142	137
Foundry Industry Recycling Starts Today Gem National Consortium for Graduate Degrees	0	0	53	51	50	50	49	0
for Minorities in Engineering and Science, Inc.	45	39	31	31	0	0	0	0
Geriatric Oncology Consortium	0	0	0	0	0	8	6	0
Great Lakes Inter-Tribal Council	0	0	0	0	0	675	0	145
Gulf Coast Ed. Initiative Consortium, Inc.	281	120	182	0	0	0	0	0
Gulf of ME Council on the Marine Environment	0	0	513	266	0	0	0	0
ICON Health Information Consortium	0	0	0	0	72	0	0	0
IL Health Ed. Consortium/AHEC	0	0	0	0	250	0	0	0
Independent College Fund	0	0	0	0	0	0	0	45
Inland Northwest Research Alliance	0	0	0	0	0	0	0	1,000
International Arid Lands Consortium	0	0	66	66	0	0	0	105
IA Geographic Information Council Island Institute	0	0	0	0	0	0 20	0	195 0
LA Universities Marine Consortium	1,218	985	909	615	900	913	300	571
Marine Environmental Sciences Consortium	192	89	0	14	479	375	76	43
Mid Delta Community Consortium	0	0	0	0	0	0	0	68
MS Research Consortium	1,333	2,229	1,608	828	0	0	1,323	5,650
MS-AL Sea Grant Consortium	1,290	1,715	162	326	0	0	0	0
National Low Income Housing Coalition	25	0	0	0	0	0	0	0
National Nursing Ctrs. Consortium Network for Earthquake Engineering	0	0	0	0	98	0	0	0
Simulation Consortium	0	0	0	189	2,664	18,258	20,441	20,373
NH Lakes Association Inc.	0	0	130	0	0	0	0	0
PA Geographic Information Systems Consortium	950	0	0	0	0	0	0	0

TABLE 31. Federal obligations for science and engineering to consortia of institutions: FY 2000–07 (Dollars in thousands)

Consortium	2000	2001	2002	2003	2004	2005	2006	2007
Petroleum Technology Transfer Council	0	0	0	0	0	0	2,270	1,002
Safer Pest Control Project	0	0	190	203	187	0	0	0
Satellite Ed. Resources Consortium	0	1,938	0	0	0	0	0	0
Science and Engineering Alliance, Inc.	0	0	51	0	0	75	0	0
South AL Medical Ed. Consortium	0	0	98	0	0	0	0	0
SC Sea Grant Consortium	3,726	4,257	2,731	2,724	3,804	4,579	5,258	4,172
South Puget Intertribal Planning Agency	0	0	0	0	200	0	200	0
Southeastern Universities Research								
Association	731	0	42,000	0	0	0	293	0
Southwestern OH Council for Higher Ed.	576	1,014	948	961	406	279	1,312	240
St. Joseph River Watershed Initiative	0	0	0	0	0	0	37	49
State Information Technology Consortium	200	238	0	0	0	0	0	0
Tamarisk Coalition	0	0	0	0	0	0	5	0
Tri-College University	0	0	0	0	0	0	0	172
U. Consortium for Geographic Information								
Science	240	240	170	57	100	0	0	60
U. Corp. for Atmospheric Research	116,680	165,557	141,743	146,842	141,790	137,874	152,732	54,956
Upper Midwest Aerospace Consortium	0	0	0	0	0	0	0	205
Vaccine Research Institute San Diego	0	0	1,351	886	1,647	1,651	948	1,269
WV High Technology Consortium	698	1,865	700	3,190	5,051	21,002	13,660	11,930
Western States Seismic Policy Council	0	0	0	0	0	10	0	10

TABLE 32. Federal obligations for science and engineering to consortia of institutions, by type of activity: FY 2007 (Dollars in thousands)

				Facilities for	Fellowships, traineeships,	General	
	All federal	Research and		instruction	and training	support	Other S&E
Consortium	obligations	development	R&D plant	in S&E	grants	for S&E	activities
All consortia	119,103	101,448	6,287	0	1,041	975	9,352
AK Native Harbor Seal Commission	125	125	0	0	0	0	0
Barrow Arctic Science Consortium	3,824	3,824	0	0	0	0	0
Black Hills Digital Mapping Association Collegiate Consortium for Workforce and	26	26	0	0	0	0	0
Economic Development	797	797	0	0	0	0	0
Consortium for Energy Efficiency Inc.	300	300	0	0	0	0	0
Consortium for Oceanographic Research and Ed.	9,671	9,190	0	0	0	0	481
Consortium of Organizations for Strong Motion Consortium of Universities of the Washington	19	19	0	0	0	0	0
Metropolitan Area	1,879	1,879	0	0	0	0	0
Environmental Resources Coalition	170	170	0	0	0	0	0
Five Colleges, Inc.	137	137	0	0	0	0	0
Great Lakes Inter-Tribal Council	145	145	0	0	0	0	0
Independent College Fund	45	45	0	0	0	0	0
Inland Northwest Research Alliance	1,000	1,000	0	0	0	0	0
IA Geographic Information Council	195	195	0	0	0	0	0
LA Universities Marine Consortium	571	571	0	0	0	0	0
Marine Environmental Sciences Consortium	43	43	0	0	0	0	0
Mid Delta Community Consortium	68	68	0	0	0	0	0
MS Research Consortium Network for Earthquake Engineering	5,650	5,650	0	0	0	0	0
Simulation Consortium	20,373	20,373	0	0	0	0	0
Petroleum Technology Transfer Council	1,002	1,002	0	0	0	0	0
SC Sea Grant Consortium	4,172	2,763	0	0	169	796	444
Southwestern OH Council for Higher Ed.	240	240	0	0	0	0	0
St. Joseph River Watershed Initiative	49	49	0	0	0	0	0
Tri-College University	172	150	0	0	22	0	0
U. Consortium for Geographic Information							
Science	60	0	0	0	0	60	0
U. Corp. for Atmospheric Research	54,956	39,273	6,287	0	850	119	8,427
Upper Midwest Aerospace Consortium	205	205	0	0	0	0	0
Vaccine Research Institute San Diego	1,269	1,269	0	0	0	0	0
WV High Technology Consortium	11,930	11,930	0	0	0	0	0
Western States Seismic Policy Council	10	10	0	0	0	0	0

S&E = science and engineering.

TABLE 33. Federal obligations for science and engineering to consortia of institutions, by agency: FY 2007 (Dollars in thousands)

Consortium	All agencies	DOC	DOD	DOE	ED	HHS	NASA	NSF	USDA	Other ^a
All consortia	119,103	21,935	12,410	3,024	124	1,436	10,691	64,329	492	4,662
AK Native Harbor Seal Commission	125	25	0	0	0	0	0	100	0	0
Barrow Arctic Science Consortium	3,824	0	0	0	0	0	0	3,824	0	0
Black Hills Digital Mapping Association	26	0	0	0	0	0	0	0	0	26
Collegiate Consortium for Workforce and Economic Development	797	485	0	0	0	0	0	0	0	312
Consortium for Energy Efficiency Inc.	300	0	0	300	0	0	0	0	0	0
Consortium for Oceanographic Research and Ed.	9,671	7	604	0	0	0	0	9,060	0	0
Consortium of Organizations for Strong Motion	19	0	0	0	0	0	0	0	0	19
Consortium of Universities of the Washington Metropolitan Area	1,879	0	1,879	0	0	0	0	0	0	0
Environmental Resources Coalition	170	0	0	0	0	0	0	0	170	0
Five Colleges, Inc.	137	0	7	0	124	0	0	6	0	0
Great Lakes Inter-Tribal Council	145	0	0	0	0	145	0	0	0	0
Independent College Fund	45	0	45	0	0	0	0	0	0	0
Inland Northwest Research Alliance	1,000	0	0	1,000	0	0	0	0	0	0
IA Geographic Information Council	195	0	0	0	0	0	0	0	0	195
LA Universities Marine Consortium	571	245	326	0	0	0	0	0	0	0
Marine Environmental Sciences Consortium	43	35	0	0	0	0	0	0	0	8
Mid Delta Community Consortium	68	0	0	0	0	0	0	0	68	0
MS Research Consortium	5,650	0	0	0	0	0	5,650	0	0	0
Network for Earthquake Engineering Simulation Consortium	20,373	0	0	0	0	0	0	20,373	0	0
Petroleum Technology Transfer Council	1,002	0	0	1,002	0	0	0	0	0	0
SC Sea Grant Consortium	4,172	3,728	0	0	0	0	0	444	0	0
Southwestern OH Council for Higher Ed.	240	0	240	0	0	0	0	0	0	0
St. Joseph River Watershed Initiative	49	0	0	0	0	0	0	0	49	0
Tri-College University	172	0	0	0	0	22	0	0	0	150
U. Consortium for Geographic Information Science	60	0	0	0	0	0	0	0	0	60
U. Corp. for Atmospheric Research	54,956	17,410	1,696	722	0	0	4,858	30,270	0	0
Upper Midwest Aerospace Consortium	205	0	0	0	0	0	0	0	205	0
Vaccine Research Institute San Diego	1,269	0	0	0	0	1,269	0	0	0	0
WV High Technology Consortium	11,930	0	7,613	0	0	0	183	252	0	3,882
Western States Seismic Policy Council	10	0	0	0	0	0	0	0	0	10

DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Education; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

^a See General Notes.

TABLE 34. Federal obligations for science and engineering to high-Hispanic-enrollment institutions, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOD ^a	DOE	ED	HHS	NASA	NSF	USDA	Other ^b
	All HHEs	593,733	106,653	13,944	4,299	342,626	7,792	76,842	29,683	11,894
1	U. NM all campuses ^c	119,144	23,991	5,594	320	68,409	1,896	18,234	180	520
2	U. TX Health Science Ctr. San Antonio	107,783	6,290	0	0	100,306	0	137	50	1,000
3	NM State U. all campuses	67,967	35,736	2,491	199	9,566	1,101	7,436	9,790	1,648
4	U. PR Medical Sciences Campus	34,054	0	0	0	34,054	0	0	0	0
5	FL International U.	28,960	4,328	3,090	593	14,153	63	5,874	0	859
6	CA State U. Long Beach	27,240	19,018	0	0	5,005	750	2,028	295	144
7	U. PR Mayaguez Campus	21,837	1,892	180	0	1,657	387	3,342	14,085	294
8	Charles R. Drew U. of Medicine and									
	Science	21,679	1,452	0	150	20,077	0	0	0	0
9	U. TX EI Paso	20,280	633	0	344	10,532	0	8,602	0	169
10	CUNY The City C.	19,925	107	388	0	9,102	591	8,731	0	1,006
11	U. TX San Antonio	17,693	2,885	193	271	11,927	0	0	395	2,022
12	CA State U. Los Angeles	11,548	526	0	0	7,994	0	2,788	240	0
13	U. PR Rio Piedras Campus	10,698	0	0	0	10,698	0	0	0	0
14	Universidad Central del Caribe	6,133	0	0	0	6,133	0	0	0	0
15	U. TX Brownsville	5,190	254	0	0	2,053	0	1,633	0	1,250
16	CA State U. Fresno	4,980	0	0	186	1,825	0	2,969	0	0
17	CA State U. Fullerton	4,857	0	96	77	1,988	712	1,876	0	108
18	CA State U. Northridge	4,490	0	151	80	4,259	0	0	0	0
19	TX A&M U. Kingsville	4,342	2,607	128	0	752	0	114	741	0
20	CA State Polytechnic U. Pomona	3,578	0	0	0	1,412	0	2,166	0	0
21	TX A&M U. Corpus Christi	2,735	2,500	0	0	157	0	0	0	78
22	CA State U. San Bernardino	2,535	0	0	0	1,840	0	0	287	408
23	Nova Southeastern U.	2,440	0	0	0	1,629	0	0	0	811
24	CUNY Herbert H. Lehman C.	2,262	0	50	0	1,851	0	361	0	0
25	CA State U. Monterey Bay	2,260	0	0	0	0	2,260	0	0	0
26	Polytechnic U. PR	2,184	1,102	0	0	0	0	0	0	1,082
27	CUNY John Jay C. of Criminal Justice	2,149	15	0	0	1,627	0	507	0	0
28	U. PR Humacao	2,091	259	0	0	1,221	0	611	0	0
29	Miami Dade C.	1,870	0	0	298	0	0	1,572	0	0
30	U. TX-Pan American	1,791	196	0	0	1,159	0	436	0	0
31	Merced C.	1,606	0	941	0	665	0	0	0	0
32	CA State U. Dominguez Hills	1,583	0	27	100	1,303	0	153	0	0
33	Universidad Metropolitana	1,535	0	0	0	270	0	1,265	0	0
34	U. Houston-Downtown	1,491	1,298	0	0	193	0	0	0	0
35	Mercy C.	1,385	200	0	0	1,185	0	0	0	0
36	U. PR Cayey	1,312	0	0	0	1,312	0	0	0	0
37	Universidad del Turabo	1,227	0	70	0	0	0	927	230	0
38	International American U. PR central									
	office	986	582	0	161	17	0	226	0	0

TABLE 34. Federal obligations for science and engineering to high-Hispanic-enrollment institutions, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOD ^a	DOE	ED	HHS	NASA	NSF	USDA	Otherb
39	NM Highlands U.	912	0	0	0	892	0	20	0	0
40	Alamo Community C. District all campuses	831	0	0	267	289	0	0	275	0
41	Barry U.	771	15	0	0	756	0	0	0	0
42	Northeastern IL U.	769	0	352	55	108	0	254	0	0
43	Central NM Community C.	698	0	0	0	0	0	698	0	0
44	C. of Mt. St. Vincent	666	0	0	0	666	0	0	0	0
45	Allan Hancock C.	623	0	0	348	0	0	0	275	0
46	U. of the Incarnate Word	614	0	0	0	614	0	0	0	0
47	Mt. San Antonio C.	600	0	0	0	0	0	600	0	0
48	Southwestern C. (Chula Vista, CA)	569	0	0	0	0	0	569	0	0
49	U. of St. Thomas (Houston, TX)	538	0	0	0	0	0	538	0	0
50	CUNY Borough of Manhattan Community C.	485	0	0	0	0	0	485	0	0
51	El Paso Community C.	484	0	0	0	484	0	0	0	0
52	Laredo Community C.	440	0	0	0	0	0	0	440	0
53	Sul Ross State U.	440	0	0	0	0	0	0	440	0
54	Caribbean U.	427	427	0	0	0	0	0	0	0
55	Pontifical Catholic U. PR, The	370	0	193	147	30	0	0	0	0
56	Mt. St. Mary's C. (Los Angeles, CA)	361	0	0	0	361	0	0	0	0
57	Riverside Community C.	350	0	0	0	350	0	0	0	0
58	Universidad del Este	345	0	0	0	345	0	0	0	0
59	Los Angeles County C. of Nursing and									
	Allied Health	325	0	0	0	325	0	0	0	0
60	San Diego City C.	297	0	0	0	0	0	297	0	0
61	Del Mar C.	285	0	0	55	0	0	0	230	0
62	Northern NM Community C.	282	0	0	184	0	0	0	0	98
63	CUNY Bronx Community C.	279	0	0	0	0	0	279	0	0
64	Otero Jr. C.	279	0	0	0	0	0	0	0	279
65	St. Mary's U. (San Antonio, TX)	278	221	0	57	0	0	0	0	0
66	Pasadena City C.	277	0	0	0	0	0	277	0	0
67	Trinidad State Jr. C.	275	0	0	0	0	0	0	275	0
68	South TX C.	263	0	0	0	263	0	0	0	0
69	C. of the Sequoias	252	0	0	0	0	0	0	252	0
70	CA State U. Bakersfield	251	0	0	0	246	0	0	0	5
71	CA State U. Stanislaus	240	0	0	0	0	0	0	240	0
72	Houston Community C.	240	0	0	0	0	0	0	240	0
73	Southwest TX Jr. C.	240	0	0	0	0	0	0	240	0
74	Urban C. Boston	240	0	0	0	0	0	0	240	0
75	El Camino C.	238	0	0	0	0	0	238	0	0
76	Evergreen Valley C.	227	0	0	0	0	0	227	0	0
77	Malcolm X C.	215	0	0	0	215	0	0	0	0
78	South Mountain Community C.	203	0	0	0	0	0	0	203	0

TABLE 34. Federal obligations for science and engineering to high-Hispanic-enrollment institutions, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOD ^a	DOE	ED	HHS	NASA	NSF	USDA	Other ^b
79	TX A&M International U.	169	0	0	0	137	32	0	0	0
80	Whittier C.	156	0	0	0	0	0	156	0	0
81	Pima County Community C. District	150	0	0	0	150	0	0	0	0
82	St. Thomas U.	145	0	0	81	64	0	0	0	0
83	Adams State C.	110	110	0	0	0	0	0	0	0
84	East Los Angeles C.	101	0	0	101	0	0	0	0	0
85	St. Peter's C.	88	0	0	0	0	0	88	0	0
86	Rancho Santiago C.	87	0	0	87	0	0	0	0	0
87	Antelope Valley C.	86	0	0	86	0	0	0	0	0
88	U. La Verne	74	0	0	0	0	0	74	0	0
89	Waubonsee Community C.	69	0	0	0	0	0	0	0	69
90	Our Lady of the Lake U.	52	0	0	52	0	0	0	0	0
91	Fresno City C.	44	0	0	0	0	0	44	0	0
92	Western NM U.	40	0	0	0	0	0	0	40	0
93	American U. PR	25	0	0	0	0	0	10	0	15
94	San Diego State U. Imperial Valley									
	Campus	25	0	0	0	0	0	0	0	25
95	Eastern NM U. all campuses	9	9	0	0	0	0	0	0	0
96	Midland C.	4	0	0	0	0	0	0	0	4

DOD = Department of Defense; DOE = Department of Energy; ED = Department of Education; HHE = high-Hispanic enrollment; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

NOTES: Tied institutions are listed alphabetically. This list of HHE institutions are those whose full-time equivalent enrollment of undergraduate students is at least 25% Hispanic, according to fall 2006 enrollment data self-reported by institutions in the Integrated Postsecondary Education Data System survey conducted by the National Center for Education Statistics.

^a Beginning with FY 1990, DOD research is reported separately from DOD development. DOD states that more than 90% of its development obligations reported for universities and colleges are performed at university-administered laboratories that are separate from academic departments. Furthermore, DOD states that some of its development obligations are for major systems development, that such obligations differ from its obligations for advanced technology development, and that DOD total development obligations are therefore not comparable with development obligations at other federal agencies. Refer to table 14 for DOD obligations to individual institutions, by R&D breakdown.

^b See General Notes.

^c University of New Mexico's Gallup campus is not an HHE institution; data for the Gallup campus are therefore excluded from the total.

TABLE 35. Federal obligations for science and engineering to tribal colleges and universities, ranked by total amount received, by agency: FY 2007

(Dollars in thousands)

Rank	Institution	All agencies	DOD ^a	ED	HHS	NSF	USDA
	All tribal colleges and universities	24,959	2,302	351	4,528	10,493	7,285
1	Salish Kootenai C.	5,083	476	0	1,046	3,213	348
2	Little Big Horn C.	1,394	195	0	506	500	193
3	Turtle Mountain Community C.	1,248	101	195	50	483	419
4	Oglala Lakota C.	1,224	70	0	291	670	193
5	Dine C.	1,202	0	0	509	500	193
6	Stone Child C.	1,174	160	0	571	250	193
7	Chief Dull Knife C.	1,126	232	0	0	500	394
8	Cankdeska Cikana Community C.	1,040	0	0	607	149	284
9	Leech Lake Tribal C.	1,003	0	0	217	500	286
10	United Tribes Technical C.	846	154	0	0	483	209
11	Haskell Indian Nations U.	841	80	0	72	496	193
12	Northwest Indian C.	814	78	0	293	78	365
13	Lac Courte Oreilles Ojibwa Community C.	791	0	0	0	500	291
14	C. of Menominee Nation	759	219	156	0	47	337
15	Southwestern Indian Polytechnic						
	Institute	748	0	0	60	495	193
16	Sitting Bull C.	731	0	0	0	538	193
17	Blackfeet Community C.	711	0	0	0	514	197
18	Ft. Berthold Community C.	541	104	0	0	0	437
19	Sisseton Wahpeton Community C.	516	0	0	224	99	193
20	Little Priest Tribal C.	492	0	0	0	299	193
21	Ft. Belknap C.	473	208	0	0	0	265
22	Ft. Peck Community C.	458	0	0	82	0	376
23	NE Indian Community C.	336	0	0	0	0	336
24	Institute of American Indian Arts	335	0	0	0	0	335
25	Sinte Gleska U.	333	225	0	0	0	108
26	Bay Mills Community C.	332	0	0	0	0	332
27	Ilisagvik C.	179	0	0	0	179	0
28	Fond du Lac Tribal and Community C.	144	0	0	0	0	144
29	White Earth Tribal and Community C.	85	0	0	0	0	85

DOD = Department of Defense; ED = Department of Education; HHS = Department of Health and Human Services; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

NOTE: The list of tribal colleges and universities is from the *White House Initiative on Tribal Colleges and Universities* (see http://www.ed.gov/about/inits/list/whtc/edlite-index.html). Tribal colleges and universities are designated in section 2 of the Tribally Controlled College or University Assistance Act of 1978.

^a Beginning with FY 1990, DOD research is reported separately from DOD development. DOD states that more than 90% of its development obligations reported for universities and colleges are performed at university-administered laboratories that are separate from academic departments. Furthermore, DOD states that some of its development obligations are for major systems development, that such obligations differ from its obligations for advanced technology development, and that DOD total development obligations are therefore not comparable with development obligations at other federal agencies. Refer to table 14 for DOD obligations to individual institutions, by R&D breakdown.

TABLE 36. Federal obligations for science and engineering to minority institutions, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOD^a	DOE	ED	HHS	NASA	NSF	USDA	Other ^b
	All minority institutions	665,885	61,569	15,358	17,746	304,410	4,048	120,918	127,771	14,065
1	U. PR Medical Sciences Campus	34,054	0	0	0	34,054	0	0	0	0
2	Howard U.	32,481	2,240	140	0	21,463	320	8,224	0	94
3	FL International U.	28,960	4,328	3,090	593	14,153	63	5,874	0	859
4	Meharry Medical C.	25,378	426	0	0	24,779	0	173	0	0
5	Morehouse School of Medicine	23,288	41	0	0	23,247	0	0	0	0
6	Jackson State U.	22,559	4,767	0	100	11,463	0	5,379	107	743
7	U. PR Mayaguez Campus	21,837	1,892	180	0	1,657	387	3,342	14,085	294
8	Charles R. Drew U. of Medicine and									
	Science	21,679	1,452	0	150	20,077	0	0	0	0
9	U. TX El Paso	20,280	633	0	344	10,532	0	8,602	0	169
10	Tuskegee U.	20,191	594	243	0	9,148	0	3,203	6,911	92
11	CUNY The City C.	19,925	107	388	0	9,102	591	8,731	0	1,006
12	NC Agricultural and Technical State U.	19,798	4,413	155	0	1,538	0	5,517	8,175	0
13	U. TX San Antonio	17,693	2,885	193	271	11,927	0	0	395	2,022
14	FL A&M U.	15,756	3,813	463	397	3,206	0	2,044	5,833	0
15	AL A&M U.	13,344	3,347	98	69	92	1,917	1,712	5,993	116
16	TN State U.	12,678	2,315	132	0	1,615	17	771	7,828	0
17	Southern U. and A&M C. Baton Rouge	12,202	805	0	0	11,144	0	0	253	0
18	CA State U. Los Angeles	11,548	526	0	0	7,994	0	2,788	240	0
19	U. PR Rio Piedras Campus	10,698	0	0	0	10,698	0	0	0	0
20	Prairie View A&M U.	10,406	456	565	235	193	0	26	8,931	0
21	Southern U. and A&M C. all campuses	9,216	0	0	425	25	0	4,344	4,422	0
22	VA State U.	8,600	0	0	179	909	0	1,561	5,951	0
23	Xavier U. LA	8,244	450	0	1,867	5,289	0	622	16	0
24	SC State U.	7,922	262	129	196	540	0	2,449	4,346	0
25	Dillard U.	7,879	0	0	6,000	1,255	0	572	0	52
26	KY State U.	7,863	0	0	0	291	0	175	7,397	0
27	DE State U.	7,804	2,311	0	0	624	0	879	3,990	0
28	Alcorn State U.	7,498	0	0	0	275	0	528	6,407	288
29	Hampton U.	7,140	1,463	494	110	945	457	3,213	0	458
30	Ft. Valley State U.	7,117	0	0	0	0	0	696	6,388	33
31	Universidad Central del Caribe	6,133	0	0	0	6,133	0	0	0	0
32	Langston U.	6,101	59	68	154	150	0	524	5,146	0
33	U. of the VI	6,043	0	0	0	1,820	0	1,398	2,656	169
34	Clark Atlanta U.	5,923	868	451	482	3,827	75	170	50	0
35	Norfolk State U.	5,803	1,718	128	84	800	0	2,989	0	84
36	U. AR Pine Bluff	5,761	73	0	0	0	0	542	5,081	65
37	Ponce School of Medicine	5,473	0	0	0	5,473	0	0	0	0
38	Morehouse C.	5,360	278	188	539	3,986	0	362	0	7
39	U. MD Eastern Shore	5,255	364	0	0	0	0	651	4,140	100

TABLE 36. Federal obligations for science and engineering to minority institutions, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOD ^a	DOE	ED	HHS	NASA	NSF	USDA	Otherb
40	Fayetteville State U.	5,222	0	0	66	4,082	0	1,074	0	0
41	U. TX Brownsville	5,190	254	0	0	2,053	0	1,633	0	1,250
42	Salish Kootenai C.	5,083	476	0	0	1,046	0	3,213	348	0
43	NC Central U.	4,647	811	148	0	2,919	0	769	0	0
44	TX A&M U. Kingsville	4,342	2,607	128	0	752	0	114	741	0
45	Morgan State U.	4,335	853	146	0	1,381	0	955	0	1,000
46	Chicago State U.	4,328	989	0	73	1,028	0	2,238	0	0
47	Spelman C.	3,335	217	0	100	2,309	0	709	0	0
48	U. DC	3,056	0	0	0	0	0	614	2,350	92
49	Le Moyne-Owen C.	2,890	890	0	0	42	0	458	0	1,500
50	AL State U.	2,884	0	0	164	1,271	0	1,449	0	0
51	Fisk U.	2,512	1,398	0	38	50	16	1,010	0	0
52	TX Southern U.	2,435	0	0	549	1,290	75	521	0	0
53	CUNY Herbert H. Lehman C.	2,262	0	50	0	1,851	0	361	0	0
54	Polytechnic U. PR	2,184	1,102	0	0	0	0	0	0	1,082
55	Claflin U.	2,176	0	1,339	337	0	0	500	0	0
56	CUNY John Jay C. of Criminal Justice	2,149	15	0	0	1,627	0	507	0	0
57	U. PR Humacao	2,091	259	0	0	1,221	0	611	0	0
58	Winston-Salem State U.	2,031	180	0	75	1,118	0	658	0	0
59	Wilberforce U.	2,000	0	2,000	0	0	0	0	0	0
60	Elizabeth City State U.	1,993	1,131	250	212	362	0	38	0	0
61	Tougaloo C.	1,916	0	0	0	1,909	0	0	0	7
62	Miami Dade C.	1,870	0	0	298	0	0	1,572	0	0
63	U. TX-Pan American	1,791	196	0	0	1,159	0	436	0	0
64	Shaw U.	1,771	805	0	224	254	0	488	0	0
65	CA State U. Dominguez Hills	1,583	0	27	100	1,303	0	153	0	0
66	Universidad Metropolitana	1,535	0	0	0	270	0	1,265	0	0
67	Coppin State U.	1,522	0	0	75	947	0	500	0	0
68	Allen U.	1,500	0	1,500	0	0	0	0	0	0
69	Orangeburg-Calhoun Technical C.	1,500	0	0	0	0	0	0	0	1,500
70	U. Houston-Downtown	1,491	1,298	0	0	193	0	0	0	0
71	Albany State U.	1,418	0	0	0	939	0	479	0	0
72	Little Big Horn C.	1,394	195	0	0	506	0	500	193	0
73	Grambling State U.	1,316	0	195	0	631	0	490	0	0
74	Lincoln U. (Lincoln University, PA)	1,315	438	0	0	161	0	716	0	0
75	U. PR Cayey	1,312	0	0	0	1,312	0	0	0	0
76	Southern U. New Orleans	1,305	0	0	1,272	0	0	33	0	0
77	Turtle Mountain Community C.	1,248	101	0	195	50	0	483	419	0
78	Universidad del Turabo	1,227	0	70	0	0	0	927	230	0
79	Oglala Lakota C.	1,224	70	0	0	291	0	670	193	0
80	Dine C.	1,202	0	0	0	509	0	500	193	0

TABLE 36. Federal obligations for science and engineering to minority institutions, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

(Dollars	in thousands)									
Rank	Institution	All agencies	DOD ^a	DOE	ED	HHS	NASA	NSF	USDA	Other ^b
81	Stone Child C.	1,174	160	0	0	571	0	250	193	C
82	Chief Dull Knife C.	1,126	232	0	0	0	0	500	394	0
83	Central State U.	1,080	441	500	61	0	0	21	0	57
84	Bowie State U.	1,073	0	0	97	361	98	517	0	C
85	Cankdeska Cikana Community C.	1,040	0	0	0	607	0	149	284	C
86	Leech Lake Tribal C.	1,003	0	0	0	217	0	500	286	0
87	Cheyney U. PA	1,002	0	0	0	0	0	1,002	0	0
88	Voorhees C.	1,000	0	1,000	0	0	0	0	0	C
89	NM Highlands U.	912	0	0	0	892	0	20	0	C
90	East MS Community C.	900	700	0	200	0	0	0	0	0
91	Savannah State U.	873	0	0	0	85	0	788	0	0
92	United Tribes Technical C.	846	154	0	0	0	0	483	209	0
93	Haskell Indian Nations U.	841	80	0	0	72	0	496	193	0
94	Northwest Indian C.	814	78	0	0	293	0	78	365	0
95	Lac Courte Oreilles Ojibwa Community C.	791	0	0	0	0	0	500	291	0
96	Southwestern Indian Polytechnic									
	Institute	748	0	0	0	60	0	495	193	0
97	Sitting Bull C.	731	0	0	0	0	0	538	193	0
98	MS Valley State U.	720	0	0	0	108	0	511	0	101
99	Blackfeet Community C.	711	0	0	0	0	0	514	197	0
100	VA Union U.	707	0	0	0	611	0	96	0	0
101	Central NM Community C.	698	0	0	0	0	0	698	0	0
102	Prince George's Community C.	691	0	0	0	0	0	691	0	0
103	Benedict C.	689	0	0	65	236	0	388	0	0
104	Miles C.	677	170	0	0	0	0	507	0	0
105	Bethune-Cookman C.	660	0	0	0	0	0	660	0	0
106	Hinds Community C. (Raymond, MS)	622	0	0	25	0	0	0	597	0
107	Johnson C. Smith U.	620	90	0	0	30	0	500	0	0
108	U. of the Incarnate Word	614	0	0	0	614	0	0	0	0
109	Philander Smith C.	591	0	0	0	0	0	591	0	0
110	International American U. PR Bayamon									
	Campus	582	582	0	0	0	0	0	0	0
111	Southwestern C. (Chula Vista, CA)	569	0	0	0	0	0	569	0	0
112	Ft. Berthold Community C.	541	104	0	0	0	0	0	437	0
113	Sisseton Wahpeton Community C.	516	0	0	0	224	0	99	193	0
114	City Colleges Chicago all campuses	500	0	0	0	0	0	500	0	0
115	Little Priest Tribal C.	492	0	0	0	0	0	299	193	0
116	Central GA Technical C.	485	0	292	0	0	0	0	0	193
117	CUNY Borough of Manhattan Community C.	485	0	0	0	0	0	485	0	C
118	El Paso Community C.	484	0	0	0	484	0	0	0	C
119	Ft. Belknap C.	473	208	0	0	0	0	0	265	0
120	Ft. Peck Community C.	458	0	0	0	82	0	0	376	0

TABLE 36. Federal obligations for science and engineering to minority institutions, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOD ^a	DOE	ED	HHS	NASA	NSF	USDA	Other ^b
			_	_	_	_	_		_	
121	Morris C.	458	0	0	0	0	0	458	0	0
122	Laredo Community C.	440	0	0	0	0	0	0	440	0
123	Sul Ross State U.	440	0	0	0	0	0	0	440	0
124	Caribbean U.	427	427	0	0	0	0	0	0	0
125	Clayton State U.	411	75	0	0	336	0	0	0	0
126	J. F. Drake State Technical C.	404	0	0	0	0	0	404	0	0
127	MS Delta Community C.	390	0	0	0	0	0	0	0	390
128	International American U. PR central	207	0	0	1/1	0	0	227	0	0
120	office	387	0	0	161	0	0	226	0	0
129	Southern U. central office	375	0	295	80	0	0	0	0	0
130	Mt. St. Mary's C. (Los Angeles, CA)	361	0	0	0	361	0	0	0	0
131	Rust C.	358	0	0	200	0	0	158	0	0
132	Universidad del Este	345	0	0	0	345	0	0	0	0
133	NE Indian Community C.	336	0	0	0	0	0	0	336	0
134	St. Augustine's C.	336	0	0	0	185	0	151	0	0
135	Institute of American Indian Arts	335	0	0	0	0	0	0	335	0
136	Sinte Gleska U.	333	225	0	0	0	0	0	108	0
137	Bay Mills Community C.	332	0	0	0	0	0	0	332	0
138	Southern U. Shreveport	330	0	0	0	330	0	0	0	0
139	San Antonio C.	289	0	0	0	289	0	0	0	0
140	Lawson State Community C.	287	0	0	0	0	0	244	0	43
141	Del Mar C.	285	0	0	55	0	0	0	230	0
142	Northern NM Community C.	282	0	0	184	0	0	0	0	98
143	CUNY Bronx Community C.	279	0	0	0	0	0	279	0	0
144	St. Mary's U. (San Antonio, TX)	278	221	0	57	0	0	0	0	0
145	St. Philip's C.	275	0	0	0	0	0	0	275	0
146	Wiley C.	265	196	0	69	0	0	0	0	0
147	South TX C.	263	0	0	0	263	0	0	0	0
148	Robeson Community C.	251	0	0	0	0	0	251	0	0
149	Trinity C. (Washington, DC)	250	250	0	0	0	0	0	0	0
150	Houston Community C.	240	0	0	0	0	0	0	240	0
151	Southwest TX Jr. C.	240	0	0	0	0	0	0	240	0
152	Urban C. Boston	240	0	0	0	0	0	0	240	0
153	Malcolm X C.	215	0	0	0	215	0	0	0	0
154	Community C. Philadelphia	204	0	0	0	204	0	0	0	0
155	Harold Washington C.	204	0	0	0	204	0	0	0	0
156	South Mountain Community C.	203	0	0	0	0	0	0	203	0
157	Stillman C.	199	0	0	0	138	0	0	0	61
158	Pontifical Catholic U. PR Mayaguez	193	0	193	0	0	0	0	0	0
159	Oakwood C.	190	0	0	0	190	0	0	0	0
160	Ilisagvik C.	179	0	0	0	0	0	179	0	0

TABLE 36. Federal obligations for science and engineering to minority institutions, ranked by total amount received, by agency: FY 2007 (Dollars in thousands)

Rank	Institution	All agencies	DOD ^a	DOE	ED	HHS	NASA	NSF	USDA	Other ^b
161	Pontifical Catholic U. PR, The	177	0	0	147	30	0	0	0	0
162	TX A&M International U.	169	0	0	0	137	32	0	0	0
163	CUNY York C.	147	0	0	0	0	0	147	0	0
164	St. Thomas U.	145	0	0	81	64	0	0	0	0
165	CUNY Medgar Evers C.	136	0	0	0	136	0	0	0	0
166	East-West U.	117	0	0	0	0	0	117	0	0
167	East Los Angeles C.	101	0	0	101	0	0	0	0	0
168	Livingstone C./Hood Theological Seminary	100	0	100	0	0	0	0	0	0
169	Harris Stowe State C.	94	0	0	0	0	0	94	0	0
170	Alamo Community C. District central									
	office	89	0	0	89	0	0	0	0	0
171	White Earth Tribal and Community C.	85	0	0	0	0	0	0	85	0
172	St. Paul's C. (Lawrenceville, VA)	53	0	0	0	53	0	0	0	0
173	Our Lady of the Lake U.	52	0	0	52	0	0	0	0	0
174	AR Baptist C.	50	0	0	0	0	0	50	0	0
175	Huston-Tillotson U.	49	0	0	49	0	0	0	0	0
176	FL Memorial U.	45	5	0	0	40	0	0	0	0
177	C. New Rochelle	36	0	0	0	36	0	0	0	0
178	Sojourner-Douglas C.	30	0	0	0	30	0	0	0	0
179	American U. PR	25	0	0	0	0	0	10	0	15
180	San Diego State U. Imperial Valley									
	Campus	25	0	0	0	0	0	0	0	25
181	Denmark Technical C.	20	0	20	0	0	0	0	0	0
182	International American U. PR Arecibo									
	Campus	17	0	0	0	17	0	0	0	0

DOD = Department of Defense; DOE = Department of Energy; ED = Department of Education; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

NOTES: Tied institutions are listed alphabetically. This list of minority institutions included here is based on the definition of "minority institution" found in the Higher Education Act (20 U.S.C. 1067k(3)) and on fall 2006 enrollment data from the Integrated Postsecondary Education Data System (IPEDS) collected by the National Center for Education Statistics (NCES). NCES has determined that each of the academic institutions on this list reported an enrollment of a single minority group or a combination of those minority groups that exceeded 50% of its total enrollment. *Minority* is defined as American Indian/Alaska Native, black (not of Hispanic origin), and Hispanic. This list excludes Asians or Pacific Islanders (IPEDS enrollment data do not disaggregate Pacific Islanders from Asians, although Pacific Islanders are a minority) because Asians are not considered a minority under this program and because studies show that they are not underrepresented in science and engineering.

^a Beginning with FY 1990, DOD research is reported separately from DOD development. DOD states that more than 90% of its development obligations reported for universities and colleges are performed at university-administered laboratories that are separate from academic departments. Furthermore, DOD states that some of its development obligations are for major systems development, that such obligations differ from its obligations for advanced technology development, and that DOD total development obligations are therefore not comparable with development obligations at other federal agencies. Refer to table 14 for DOD obligations to individual institutions, by R&D breakdown.

^b See General Notes.

Technical Notes

Scope of Survey

Data presented in this report are collected annually through the National Science Foundation's (NSF's) congressionally mandated Survey of Federal Science and Engineering (S&E) Support to Universities, Colleges, and Nonprofit Institutions (Federal S&E Support Survey). The survey originated in 1965, when the Committee on Academic Science and Engineering (CASE) within the Federal Council for Science and Technology established the CASE data collection system to report annually on federal S&E obligations to academic institutions and associated federally funded research and development centers (FFRDCs). Since 1968, CASE data, as well as data on nonprofit institutions, have also served as the basis for an annual report to the President and Congress. This survey is designed to collect information from federal agencies on (1) total S&E program support to academic institutions and (2) research and development (R&D) and R&D plant support to nonprofit institutions. All agencies that report research and development performed by universities and colleges or nonprofit institutions in the NSF Survey of Federal Funds for Research and Development are included in this survey.

A Web-based data collection system (FSSWeb) is used to collect the Federal S&E Support Survey data. FSSWeb is part of NSF's effort to enhance survey reporting and reduce data collection and processing costs by offering respondents direct online reporting and editing. Because the Federal S&E Support data are collected in electronic format, there is no paper instrument. Respondents provide data for each institution using similar data entry screens. The screens change slightly depending on whether the respondent is providing data for academic or nonprofit institutions. The categories of support also are slightly different for defense and nondefense agencies. Mock survey instruments have been created to illustrate what information the respondent is asked to provide in FSSWeb. See the Federal S&E Support Survey's methodology report for further details on the FSSWeb system.

During the period May 2008 through January 2009, a total of 19 federal agencies (11 federal departments and 8 independent agencies) submitted data in response to the NSF's annual Federal S&E Support Survey, which was distributed in May 2008. The fiscal year (FY) 2007 data in this report were submitted by the following 19 federal agencies, covering the period October 1, 2006, through September 30, 2007.

Agency for International Development

Appalachian Regional Commission

Department of Agriculture

Department of Commerce

Department of Defense

Department of Education

Department of Health & Human Services

Department of Homeland Security

Department of Housing and Urban Development

Department of the Interior

Department of Labor

Department of Transportation

Department of Energy

Environmental Protection Agency

National Aeronautics & Space Administration

National Science Foundation

Nuclear Regulatory Commission

Office of Justice Programs

Social Security Administration

The data are presented in terms of federal obligations provided for direct support of academic S&E. The data exclude financial support of an indirect nature, such as funds allocated to state agencies, even if the final recipients of such funds are known to be academic

institutions. Data on type of institutional control and highest degree granted are not presented in this report but are available upon request (see Data Availability).

Obligations are the amounts for orders placed, contracts awarded, services received, and similar transactions during a given period, regardless of when the funds were appropriated and when future payment of money is required. Obligations differ from expenditures in that funds allocated by federal agencies during one fiscal year may be spent by the recipient institution either partially or entirely during one or more subsequent years.

The obligations listed for individual institutions reflect direct federal S&E support. Thus, amounts subcontracted and subgranted to other institutions are included, but funds received through subrecipient arrangements from prime recipients are excluded.

Obligations are reported to the survey in thousands of dollars. Obligations totaling less than \$500 for any specific activity (e.g., R&D, general support for S&E) are reported as zero.

Obligations are listed as awards to individual institutions within a system (e.g., to the University of California, Los Angeles, rather than to the University of California system as a whole). However, obligations awarded directly to the central administration of a system are listed separately. If the final destination of the funds is not known, the agencies report them as obligations to a system's administrative office from which the funds are distributed to the system's individual institutions.

Changes in Reporting

Since these data were first collected in 1965, there have been some changes in reporting. The most recent of these include the following:

- 1. For FY 2006, National Aeronautics and Space Administration (NASA) reported R&D obligations of \$975,305,000 to academic institutions and \$206,313,000 to nonprofit institutions. For FY 2007, NASA reported R&D obligations of \$552,963,000 to academic institutions and \$137,400,000 to nonprofit institutions. NASA's R&D obligations decreased between FY 2006 and FY 2007 for two reasons: (1) In FY 2007 NASA excluded projects that were operational in nature that were not excluded in FY 2006, and (2) there was an overall decrease in obligations between FY 2006 and FY 2007.
- 2. In FY 2004, NASA implemented a full-cost budget approach, which includes all of the direct and indirect costs for procurement, personnel, travel and other infrastructure-related expenses relative to particular programs and projects. Data for FY 2004 and later years may not be directly comparable to data for FY 2003 and earlier years.
- 3. For the FY 2003 survey cycle, the Department of Homeland Security (DHS) was unable to provide S&E obligations (with the exception of the U.S. Coast Guard) broken down into the categories shown in this report. Because the U.S. Coast Guard, formerly part of the Department of Transportation, moved under DHS for FY 2003, its data were not part of the FY 2003 detailed statistical tables. U.S. Coast Guard's overall S&E obligations for FY 2003 are presented below.

FY 2003 U.S. Coast Guard

- Total academic S&E, \$2,159,000
- Academic R&D, \$1,824,000
- Academic R&D plant, \$335,000
- Nonprofit R&D, \$924,000
- 4. Beginning in FY 2000, the National Aeronautics and Space Administration (NASA) reclassified space station as a physical asset and space station research as equipment and transferred funding for the program from R&D to R&D plant. According to NASA,

this classification change had a negligible impact on the data reported in this report for FY 2000. However, this classification change was reflected in the FY 2001 academic totals, which showed an R&D plant increase for NASA nearly five times over the FY 2000 R&D plant total (see table 2).

- 5. Beginning with the FY 1999 survey cycle, the NSF determined that federal agencies would no longer report obligations to academic or nonprofit FFRDCs. Obligations to FFRDCs were deleted from all previous years shown in this report.
- 6. Beginning with the FY 1996 survey cycle, the NSF determined that federal agencies would no longer report obligations for fields of S&E.
- 7. Since FY 1994, NSF has collected data on Department of Defense (DOD) development dollars in two categories: advanced technology development and major systems development. These categories better differentiate between that part of the federal R&D budget that supports "science and key enabling technologies" (including military and nondefense applications) and that part that primarily concerns "testing and evaluation of large technical systems prior to production" (of mostly defense-related systems).
- 8. Before FY 1993, NSF published data on a seventh obligations category (see Categories of Support below) covering non-S&E activity. At that time, however, the Department of Education (ED) made major software modifications to the automated system from which its federal S&E data were produced. The revamped coding structure introduced major trend differences for the department's institution data. Consequently, because ED accounted for 91% (\$5.9 billion) of the total federal support for non S&E (\$6.5 billion) for FY 1993, NSF no longer publishes non-S&E totals. To explain ED's downward academic R&D trend between FY 1993 and 1994 (from \$95 million to \$49 million), the agency stated that academic R&D programs in FY 1994 either were not funded, did not have an S&E component, or received reductions in funding.
- 9. During the FY 1987 survey cycle, DOD determined that some funds reported in prior years as R&D obligations to the Johns Hopkins University Applied Physics Lab (APL) were more appropriately classified as "other sciences and engineering." Data for FY 1984–86 were revised, but DOD was unable to revise data for earlier years. In FY 2007, APL accounted for more than 95% of DOD's total S&E funding of \$575 million to Johns Hopkins.

Categories of Support

The data presented here include all obligations for academic S&E, comprising federal obligations for R&D; R&D plant; facilities and equipment for S&E instruction; S&E fellowships, traineeships, and training grants; general support for S&E; and other S&E activities. These support categories are defined below.

- 1. *R&D* includes all direct, indirect, incidental, or related costs resulting from or necessary to performing R&D by private individuals and organizations under grant, contract, or cooperative agreement. Demonstration projects designed to test or prove whether a technology or method is, in fact, workable are considered to be within the scope of R&D if they are designed to produce new information and are accomplished within a given time period. The following activities are excluded from R&D but should be reported under one or more of the other five S&E categories:
 - Routine product testing
 - Quality control
 - Topographical mapping and surveys
 - Collection of general-purpose statistics

- Experimental production
- Demonstrations designed to exhibit new technologies or methods or to disseminate information thereon
- Scientific and technical information activities
- R&D facilities and fixed equipment

Research is systematic study directed toward fuller scientific knowledge or understanding of the subject studied. Research is classified as either basic or applied according to the objectives of the sponsoring agency. In basic research, the objective of the sponsoring agency is to generate knowledge of the underlying foundations of phenomena and of observable facts without specific applications toward processes or products in mind. In applied research, the objective of the sponsoring agency is the creation of knowledge or understanding necessary to determine the means by which a recognized and specific need may be met.

Development is systematic use of knowledge and understanding gained from research directed toward the production of useful materials, devices, systems, or methods, including design and development of prototypes and processes.

Research equipment is any item (or interrelated collection of items comprising a system) of nonexpendable tangible property or software having a useful life of more than 2 years and an acquisition cost of \$500 or more that is used wholly or in part for research. Research equipment is included under R&D.

2. *R&D plant* includes all projects whose principal purpose is to provide support for construction, acquisition, renovation, modification, repair, or rental of facilities, land, works, or fixed equipment for use in scientific or engineering R&D. A facility is to be interpreted broadly to include any physical resource important to the conduct of research or development. All costs—direct, indirect, and related expenditures—are to be included.

If the R&D facilities are part of a larger facility devoted to other purposes as well, the funds should be distributed among the categories of support involved as appropriate. In general, another category that is likely to be involved is category 3 (facilities and equipment for S&E instruction). Excluded from the R&D plant category are expendable research equipment and office furniture and equipment and all other activities, i.e., those not specifically related to S&E. See the definition of "research equipment" under category 1 (R&D).

3. Facilities and equipment for instruction in S&E include all programs whose principal purpose is to provide support for construction, acquisition, renovation, modification, repair, or rental of facilities, land, works, or equipment for use in instruction in S&E.

If the instructional facilities are part of a larger facility devoted to other purposes as well, the funds should be distributed among the categories of support involved as appropriate. In general, the other category most likely to be involved is category 2 (R&D plant).

4. *S&E fellowships, traineeships, and training grants* include all fellowship, traineeship, and training grant programs that are directed primarily toward the development and maintenance of the scientific and technical workforce. The total amounts pertaining to such awards (stipends and cost-of-education allowances) are reported in terms of the institution at which the recipient performs research and/or study.

Excluded are projects that support research and educational institutes, seminars, and conferences such as teacher-training activities provided through teacher institutes, short courses, research participation, and in-service seminars; activities aimed at the

development of educational techniques and materials for use in S&E training; and programs that provide special opportunities for increasing the scientific knowledge and experience of precollege and undergraduate students. These activities are to be reported either under category 6 (other activities related to S&E) or not reported if they are not S&E-related.

- 5. General support for S&E includes activities that provide support for nonspecific or generalized purposes related to scientific research and education. Such projects are generally oriented toward academic departments, institutes, or institutions as a whole. "General support" implies a spectrum of varying types of support. At one extreme is support provided without any specification of purpose other than that funds be used for scientific activities. Another kind of general support is to be found in projects that provide funds for activity within a specified field of S&E but without specifying an explicit purpose. The distinguishing feature of general support for S&E projects is that they permit a significant measure of freedom as to purpose (research, faculty support, education, institutional support, etc.).
- 6. Other S&E activities include all academic S&E activities that cannot be meaningfully assigned to one of the five categories previously set forth. Among the types of activities to be included in this category are support for scientific conferences and symposia, teacher institutes, and activities aimed at increasing the scientific knowledge of precollege and undergraduate students.

Types of Institutions

The types of institutions covered by this survey are universities and colleges, independent nonprofit institutions, and consortia of both universities and colleges and of independent nonprofit institutions.

Universities and Colleges

Universities and colleges are those institutions of higher education in the United States that offer at least 1 year of college-level study leading toward a degree. The universe of academic institutions for this survey is derived from the higher education institution portion of ED's Integrated Postsecondary Education Data System (sponsored by the National Center for Education Statistics) and the 2008 Higher Education Directory (published by Higher Education Publications, Inc.).

Institutions included are those that received federal S&E support during FY 2007. This support may have been provided to any part of the academic institution—its colleges (e.g., liberal arts) and schools (e.g., agriculture), professional schools, hospitals, agricultural experiment stations, bureaus, offices, and research centers (excluding FFRDCs), whether located on or off the main campus or at branch campuses controlled directly by the parent institution. Further, the institutions included must have a significant degree of academic and administrative autonomy. For example, institutions within a system (a group of institutions having a collective legal status and generally recognized by a state government, a board of education, or other relevant organization) in which a significant degree of autonomy remains at the individual institution level are presented separately; however, obligations to branch campuses are included in the totals for the parent institutions. Obligations to the U.S. Department of Agriculture Graduate School are not included.

Independent Nonprofit Institutions

Independent nonprofit institutions are legal entities other than universities and colleges, privately organized or chartered to serve the public interest, and exempt from most forms of federal taxation. Data presented for nonprofit institutions are obligations for R&D and R&D plant reported by as many as 19 participating agencies.

Coverage of the nonprofit sector in the Federal S&E Support Survey was expanded beginning in the late 1970s to include all types of nonprofit institutions that receive federal R&D funds.

Consortia

Consortia are organizations formed by the membership of a number of institutions from one or more types of performers (e.g., academic, nonprofit) in order to promote and support efforts to enhance knowledge in one or more science or engineering disciplines. NSF has identified several consortia and classified them as either academic or nonprofit types based on the predominance of their membership at the time of identification.

Data Comparability with Other Division of Science Resources Statistics Surveys

Federal Funds for Research and Development

Data presented here on R&D and R&D plant by agency sometimes differ significantly from similar data presented in the annual NSF Survey of Federal Funds for Research and Development (or the "Federal Funds Survey"). Much of the difference lies in the two surveys' treatment of interagency transfers. Interagency transfers of funds obligated to an academic or nonprofit institution are reported here by the agency that actually obligates the funds to the receiving institution. In the Federal Funds Survey, however, obligations are reported by the agency in which the funds originated.

Other differences between the data compiled by the two surveys stem from the following factors:

Agencies involved: In the present survey, data are reported by as many as 19 federal agencies on their S&E obligations to institutions of higher education; these agencies together obligate virtually all federal support to academic R&D. For the Federal Funds Survey, budget data on R&D and R&D plant are gathered from the 27 federal agencies with such programs.

Scope of information: Data collected in the Federal S&E Support Survey pertain only to individual academic and nonprofit institutions. Those collected in the Federal Funds Survey relate to all types of performers. Furthermore, the Federal Funds Survey provides detailed data on the character of work (basic research, applied research, and development); data from the Federal S&E Support Survey are not comparably disaggregated.

Data sources: The two surveys rely on different sources of data and different methods of data collection. For example, data for the Federal S&E Support Survey are generally processed from award files; Federal Funds Survey data are often derived from agency budget documents.

Preparer interpretations: Several agencies rely on personnel from separate internal offices to respond to the two surveys. These respondents may differ in their interpretation of survey questions. NIH, for example, reports Minority Biomedical Support Grants under "general support for science and engineering" in the Federal S&E Support Survey, but under "research and development" in the Federal Funds Survey.

National Patterns of R&D Resources

NSF publishes one other report related to federal R&D funding, *National Patterns of R&D Resources*. This report provides statistics on U.S. R&D expenditures categorized by provider of funds (federal government, nonfederal government, industry, academia, and nonprofit institutions), type of performer (federal government, industry, academia, nonprofit institutions, and FFRDCs), and character of work (basic research, applied research, and development). In the report, R&D expenditure levels from federal sources are based on performer-reported surveys, which differ from federal R&D funding totals reported by the federal agencies that provide those funds. The difference in the federal R&D totals appears to be concentrated in the funding of industry R&D by DOD.

Data Availability

Data published in this report are also available on the World Wide Web at http://www.nsf.gov/statistics/fedsupport/. Information on file formats and the years for which they are available can be found at http://www.nsf.gov/statistics/srvyfedsupport/.

Institutional Profiles

Selected data items for individual doctorate-granting institutions and schools with S&E departments that grant a master's degree are available in institutional profiles at http://www.nsf.gov/statistics/profiles/. An institutional profile consists of data not only from this survey but from NSF's other academic S&E surveys: the Survey of Research and Development Expenditures at Universities and Colleges (Academic R&D Expenditures Survey), NSF-NIH Survey of Graduate Students and Postdoctorates in Science and Engineering (Graduate Student Survey), and the Survey of Earned Doctorates.

WebCASPAR

Researchers can also obtain data from several academic S&E resources through the Web-Based Computer-Aided Science Policy Analysis and Research (WebCASPAR) database system, which provides quick and convenient access to a wide range of statistical data focusing on U.S. universities and colleges and their S&E resources.

WebCASPAR provides an extensive and growing data library with multiyear statistics on the state of higher education in general and on academic S&E resources specifically. This data library is based on a set of standard institutional and field-of-science definitions across the multiple sources used to develop the database. The WebCASPAR program includes built-in help capabilities to facilitate the use and interpretation of the data.

WebCASPAR data are drawn from a number of sources. All data are available for individual institutions by state and at the national level. Longitudinal data from surveys of universities and colleges conducted by NSF's Division of Science Resources Statistics include the Federal S&E Support Survey, Academic R&D Expenditures Survey, Federal Funds Survey, Survey of Earned Doctorates, and Graduate Student Survey. Data from the Integrated Postsecondary Education Data System conducted by the National Center for Education Statistics are also included. Data from other sources include the National Research Council's assessment of research doctorate programs.

WebCASPAR can be accessed via the World Wide Web at http://webcaspar.nsf.gov/.

Accurate Historical Data

To obtain accurate historical data, use only the latest detailed statistical tables (covering FY 2007) and not data published earlier. Data presented in trend tables in this report are assembled from the most recently completed survey cycle. Data for prior years are reviewed for consistency with current-year responses and, when necessary, are revised in consultation with agencies and/or institutions. For that reason, references to prior-year data should be restricted to those published in this document.

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